6,672' TVD

OUTSOURCE FLUID SOLUTIONS LLC.

TEL: (337) 394-1078

0.0°

_	IOLIA (OIL & (GAS		TTERS	ON		Block HINGTO	N		11/27		24 hr ft	3,747 ft		Drilled	6,67	72 ft
Well Name and No.	MOLINI.	TAINI L	INS DD	Rig Name ar	nd No. 248		State	EXAS		Spud Dat	te 1/27	7/24	Curren	t ROP 301 ft/hi		Activity		ling
Report for	WOON	IAIN	103 FK	Report for	240		Field / OCS-G #	ZAAS		Fluid Typ		1/21		iting Rate		Circula		•
BRANDON I	PARKS	/ JIM H	ARRISON	To	ol Pus	her	GID	DINGS			ОВ	М	1	1076 gpr	n	4	1,85€	6 psi
	MUD	PROPE	RTY SPECIF	ICATION	s		MUD VO	LUME (BE	BL)		PUM	P #1		PUMP #2		RIS	ER B	OOSTER
Weight	PV	YP	E.S.	CaCl2	GELS	HTHP	In Pits	772	2 bbl	Liner	Size	5.75	Line	Size 5.	75	Liner	Size	
8-16	5-35	5-25	>500	±300K	<10 <15	<8	In Hole	57	4 bbl	Strol	ke	12	Str	oke 1	2	Stro	oke	
				12/14/21		12/13/21	Active	134	6 bbl	bbl/s	stk	0.0915	bbl	/stk 0.0	915	bbl	/stk	0.0000
Time Sample T	aken			0:30		13:00	Storage	<u>159</u>	14 bbl	stk/n	nin	140	stk	min 1	40	stk/	min	
Sample Location	on			pit		pit	Tot. on Loc	cation 294	0 bbl	gal/n	nin	538	gal	min 5	38	gal/	min	0
Flowline Tempe	erature °F	=		162 °F			F	PHHP = 305	50	1	CII	RCULATI	ON DA	TA		n = 0	0.652	K = 183.523
Depth (ft)				6,672'		2,925'	Bit [Depth = 6,6	672 '		١	Vashout	= 0%		Pump	Effici	ency :	= 95%
Mud Weight (p	pg)			9.2		8.9	Drill String	Volume	to Bit	112.8	B bbl	Stroke	s To Bit	1,232		Time ⁻	To Bit	4 min
Funnel Vis (sec	c/qt)		@ 150 °F	50		47	Disp.	Bottoms L	Jp Vol.	461.0) bbl	Bottoms	Jp Stks	5,037	Botto	msUp	Time	18 min
600 rpm				33		29	62.5 bbl	TotalCi	rc.Vol.	1345.8	8 bbl	TotalC	irc.Stks	14,702	Tota	ıl Circ.	Time	53 min
300 rpm				21		19		DRILLIN	G ASS	SEMBL	Y DA	TA		s	OLID	s co	NTRC)L
200 rpm	•					15	Tubulars	OD (in.)	ID	(in.)	Ler	gth	Тор	Unit		Scre	ens	Hours
100 rpm				14		13	Drill Pipe	5.000	4.	276	6,0	34'	0'	Shakei	1	14	40	
6 rpm				7		6	Hevi Wt	5.500	3.	000	33	B5' 6	,034'	Shakei	2	14	40	
3 rpm				6		5	Dir. BHA	8.000	3.	000	30	3' 6	,369'	Shakei	3	14	40	
Plastic Viscosit	у (ср)		@ 150 °F	12		10	1					6	,672'	Desand	ler			
Yield Point (lb/	100 ft²)		T0 = 5	9		9		CASIN	IG & I	HOLE [DATA			Desilte	er			
Gel Strength (It	o/100 ft²)	10	sec/10 min	6/9		4/7	Casing	OD (in.)	ID	(in.)	De	pth	Тор	Centrifuç	ge 1			
Gel Strength (It	o/100 ft ²)		30 min	12		10	Riser	20						VOLUN	IE AC	COU	NTING	G (bbls)
HTHP Filtrate (cm/30 mi	in)	@ 300 °F	8.0		8.6	Surface	10 3/4	9.	950	2,9	15'	0'	Prev. 7	otal o	n Loc	ation	271.9
HTHP Cake Th	nickness ((32nds)		1.0		1.0	Int. Csg.						0'	Transfe	erred I	n(+)/C	Out(-)	2785.0
Retort Solids C	ontent			10%		8%	Washout 1								Oil	Adde	ed (+)	248.8
Corrected Solid	ds (vol%)			7.6%		5.7%	Washout 2								Barite	Adde	ed (+)	0.0
Retort Oil Cont	ent			66%		69%	Oper	Hole Size	9.	875	6,6	72'		Other Pr	oduct	Usag	je (+)	8.1
Retort Water C	ontent			24%		23%	ANI	NULAR GE	ОМЕ	TRY &	RHE	DLOGY		,	Water	Adde	ed (+)	30.0
O/W Ratio				73:27		75:25	annular	· me	eas.	velo	city	flow	ECD	Le	ft on (Cutting	gs (-)	-355.0
Whole Mud Ch	lorides (n	ng/L)		60,000		57,000	section	de	epth	ft/m	nin	reg I	o/gal			Centr	ifuge	-50.0
Water Phase S	Salinity (pp	om)		281,620		279,856								Non-Red	overa	ble V	ol. (-)	-26.5
Whole Mud Alk	alinity, Po	om		2.8		3.1	9.95x5	2,	915'	356	5.5	turb	9.72	Est. 7	otal o	n Loc	ation	2912.4
Excess Lime (II	b/bbl)			3.6 ppb		4 ppb	9.875x5	6,0	034'	363	8.8	turb	9.82	Est. Los	ses/G	ains (-)/(+)	27.4
Electrical Stabi	lity (volts))		450 v		410 v	9.875x5.	5 6,	369'	392	2.2	turb 1	0.01	BIT	HYDR	RAULI	ICS D	ATA
Average Specif	fic Gravity	y of Solic	ls	2.85		2.96	9.875x8	6,	672'	787	.2	turb 1	0.36	Bit H.S.I.	Bit	ΔΡ	Nozz	les (32nds)
Percent Low G	ravity Sol	ids		5.4%		3.7%								3.62	442	psi	16	16 16
ppb Low Gravit	y Solids			44 ppb		31 ppb								Bit Impact	Noz		14	14 14
Percent Barite	Percent Barite					2%								Force	Velo (ft/s		14	14 14
ppb Barite				31 ppb		28 ppb	BIT D	ATA	Ma	anuf./Ty	ре	ULTERRA	SPL613	1188 lbs	23	32		
Estimated Tota	I LCM in	System	ppb				Size	Depth In	Н	ours	Foo	tage RC	P ft/hr	Motor/M	WD	Calc	. Circ	. Pressure
Sample Taken	Ву			0	0	M. WASHBURN	9 7/8	2,925 ft	1	0.0	3,74	17 ft 3	74.7	4,608	osi		7,579	9 psi

Remarks/Recommendations:

OBM TRANSFERRED: 2785 BBLS F/PRUEGNER H04

TOTAL OBM RECEIVED: 3057

TOTAL OBM ON LOCATION: 2940

Rig Activity:

Skid rig from Pruegner H06 to Tahoe Mtn H03 and complete rig up. Process surface volume reduce mud wt from 9.8 to 8.8 with application of centrifuge and diesel additions. Pretreat system with Optimul, Optivis, Lime, CaCl2, and Bentone clays in preparation for rapid intermediate section drilling. Replace damaged 140 mesh shale shaker screens. P/U BHA and TIH T/2836'. Drill float equipment T/2925'. Drilled 10' of new formation T/2935'. Performed FIT to EMW 11.6 PPG 406 PSI. Drilled T/6,672'. Drilling ahead increasing MW gradually with 9.8 PPG OBM from frac tanks.

	ng. 1: Phone:			ashbi			9		Beasley 747-5377	WH 1: Phone:	MIDLAND 432-686-7361	WH 2: Phone:	WH #2 -	Rig Phone:	Daily Total	Cumulative Cost
W 1	P 1	Y 1	E 0	C 0	g 1	G 1	H 2	O 1	carefully	and may be	ecommendation, exp used if the user so ation, and this is a r	elects, however	, no representation	nas been prepared on is made as to the	\$8,202.62	\$12,177.40
												INCLUDI	NG 3RD PAR	TY CHARGES	\$34,662.86	\$38,637.64

Date 12/14/21	Operator MAG I	NOLIA OIL		Well Name a	ind No. MOUNTAIN	H03 PR	Rig Name ar	na No. 48	Report No. Repo	ort #3
	DAILY	USAGE 8	& COST				I.			LATIVE
Item	Unit	Unit Cost	Previous	Received	Closing	Daily	Daily Cost		Cum	Cum Cos
			Inventory		Inventory	Usage			Usage	
SAPP (50) PHPA LIQUID (pail)	50# sk 5 gal	\$46.84 \$41.36	216	-216 61	61			ŀ	42	\$1,967.28
EVO-LUBE	gal	\$14.00		01	01			•		
NEW GEL (PREMIUM)	100# sk	\$11.54	45		45					
ALUMINUM TRISTEARATE	25# sk	\$81.16						1		
DYNADET	5 gal	\$32.23	96	-96				1		
CACL2 (50)	50# sk	\$14.32		392	336	56	\$801.92	1	56	\$801.92
LIME (50)	50# sk	\$5.88		550	500	50		-	50	·
OPTI - G	50# sk	\$32.44		160	160			1		
BENTONE 38 (50)	50# sk	\$152.93		80	80			1		
BENTONE 910 (50)	50# sk	\$55.55		57	52	5	\$277.75	1	5	\$277.7
BENTONE 990 (50)	50# sk	\$88.61		74	69	5	\$443.05	1	5	\$443.0
OPTI - MUL	gal	\$11.40		550	440	110	\$1,254.00	1	110	\$1,254.0
OPTI - WET	gal	\$8.84		770	660	110	\$972.40	1	110	
NEW PHALT	50# sk	\$38.72		100	100			1		
OIL SORB (25)	25# sk	\$4.75		107	107			1		
OPTI - PLUS	gal			770	770					
NEW CARB (M)	50# sk	\$5.63		107	107			}		
NEW CARB (M) CYBERSEAL	25# sk	\$5.63 \$24.40		107	107			1		
MAGMAFIBER F (25)	25# sk	\$28.05								
MAGMAFIBER R (30)	30# sk	\$28.05		216	216			ł		
VARISEAL	50# sk	\$26.50		210	210			ł		
FIBER PLUG	30# sk							ł		-
		\$30.37	40		40			ł		-
NUT PLUG M (50)	50# sk	\$10.51	40		40					-
										-
										-
NEW WATE (SACK BARITE)	100# sk	\$10.73		80	80					
BARITE BULK (100)	100# sk	\$8.17		1400	1400					
	į. l. 1	Φ7F 00	070	0705	2057			<u>.</u>		
OPTI DRILL (OBM)	bbl	\$75.00	272	2785	3057			•		
DISCOUNTED OBM	bbl	\$15.00			+			1		
	551	ψ10.00			+			†	-	+
								1		
					-			1	-	
								}	<u> </u>	
								1		
								1		
								1		
								•	-	-
								1		
ENGINEERING (24 HR)	each	\$990.00				2	\$1,980.00		3	\$2,970.0
ENGINEERING (DIEM)	bbl	\$30.00				2		1	3	
ENGINEERING (MILES)	each	\$1.00					Ψ00.00	†		\$50.00
LIVOHVELINING (INHEO)	eacn	φ1.00						1		
Cools Tisket		M45.00					M45.00]		*
Scale Ticket	each	\$15.00				1	\$15.00	-	1	·
	I cook	\$2.48	l			400	\$992.00	1	400	\$992.00
TRUCKING (cwt)	each							1		
TRUCKING (cwt) TRUCKING (min)	each	\$812.50				1	\$812.50	4	2	
TRUCKING (cwt) TRUCKING (min) PALLETS (ea)	each each	\$812.50 \$12.50				12	\$150.00	4	2 19	\$237.50
TRUCKING (cwt)	each	\$812.50						4	2	\$237.50

Date	Operator			Well Name a	nd No.		Rig Name ar	nd No.	Report No.	
12/14/21	MAGI	NOLIA OIL	& GAS	TAHOE I	MOUNTAIN	N H03 PR	2	48	Repo	ort #3
	DAILY	USAGE 8	& COST						CUMUL	_ATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58		3028		3028	\$7,812.24		3028	\$7,812.24
DIESEL 12-13-21	gal	\$2.59		7200		7200	\$18,648.00		7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61		7200	7200					
										ļ
										<u> </u>
										
										<u> </u>
					Daily Su	ıb-Total \$2	6,460.24		\$26,4	60.24
	Cum	ulative Tota	I AES & 3rd	I Partv \$38	637.64					
	Juill			ω. τ. γ ψου,						

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8				
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672			
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672				
6,672	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,747	-	-	-	-
873	New Hole Vol.	518	-	-	-		-	-	-	-	-	-	-	-	-	-	-	355	-	-	-	-
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,940	2,940	2,940
36	Chemical Additions																	36				
249	Base Fluid Added																	249				
	Barite Increase																					
	Weighted Mud Added																	2,785				
	Slurry Added																					
	Water Added																	30				
	Added for Washout																					
•	Total Additions	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	3,100	-	-	-	-
	Surface Losses																					
	Formation Loss																					
355	Mud Loss to Cuttings																	355				
	Unrecoverable Volume																	27				
50	Centrifuge Losses																	50				
432	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	432	-	-	-	-
-	Mud Transferred Out																					
2,940	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,940	2,940	2,940	2,940
-	Mud Recovered																					
				С	omment	s:					С	omment	s:					С	omment	s:		
		11/28/21							12/5/21							12/12/21						
	1																					
3,057		11/29/21							12/6/21							12/13/21						
		11/30/21							12/7/21							12/14/21						
		12/1/21						12/8/21								12/15/21						
		10/0/04							10/0/01							10/10/04						
		12/2/21							12/9/21							12/16/21						
		12/3/21							12/10/21							12/17/21						
		12/4/21 12/11/21									12/18/21											

TEL: (337) 394-1078

110 Old Market St. St Martinville, LA 70582 **OUTSOURCE FLUID SOLUTIONS LLC.**

2.6° 9,713' TVD

MAGNOLIA	OIL & G	SAS	Contractor PA1	TERSO	ON	County / Parish /	IINGTOI	N	_	tart Date	24 hr f	^{tg.} 3,158 f		Drilled D	9,830	ft
Well Name and No. TAHOE MOUN	ITAIN H	03 PR	Rig Name an	d No. 248		State TE	EXAS		Spud Date	1/27/21	Currer	25 ft/hi		Activity DI	RILLII	NG
Report for BRANDON PARKS	· / IIM LI	A D D I S O N I	Report for	ol Pusł	201	Field / OCS-G #	DINGS		Fluid Type	ОВМ		ating Rate			ng Pressu	
					ier			11.		UMP #1		861 gpr			, 984 R BOC	-
Weight PV	YP	E.S.	CaCl2	GELS	HTHP	In Pits	LUME (BB	B bbl	Liner Si		75 Line		.75	Liner		JOIEN
8-16 5-35	5-25	>500	±300K	<10 <15	<8	In Hole		2 bbl	Stroke		=::		12	Strol		
8-10 3-33	3-23	>300	12/15/21	710 713	12/14/21	Active		5 bbl	bbl/stl				0915	bbl/s		0.0000
Time Sample Taken			0:30		14:00	Storage		7 bbl	stk/mi				112	stk/n		0.0000
Sample Location			pit		shaker		nation 288		gal/mi				131	gal/n		0
Flowline Temperature	·F		162 °F		172 °F		PHHP = 250		gairiii		ATION DA		101		686 K=	
Depth (ft)	•		9,830'		9,581'		Depth = 9,8				out = 0%		Pump		ncy = 9	
Mud Weight (ppg)			9.8		9.7				168.8 b	1	rokes To Bit	1,845	-	Time T		8 min
Funnel Vis (sec/qt)		@ 150 °F	47		45	Drill String Disp.	Bottoms U				omsUp Stks			msUp 1		33 min
600 rpm		0 100 1	37		38	83.1 bbl		•	1485.3		otalCirc.Stks			I Circ. 7		72 min
300 rpm			23		24	0011 001	DRILLING				naiono.outo	1	SOLIDS			
200 rpm			17		18	Tubulars	OD (in.)		(in.)	Length	Тор	Uni		Scree		Hours
100 rpm			13		14	Drill Pipe	5.000		276	9,192'	0'	Shake		140		
6 rpm			7		7	Hevi Wt		3.0	000	335'	9,192'	Shake	er 2	140	0	
3 rpm			6		6	Dir. BHA	8.000	3.0	000	303'	9,527'	Shake	er 3	140	0	
Plastic Viscosity (cp)		@ 150 °F	14		14						9,830'	Desan	der			
Yield Point (lb/100 ft²)		T0 = 5	9		10		CASIN	IG & F	IOLE DA	ATA		Desilt	er			
Gel Strength (lb/100 ft²) 10	sec/10 min	5/9		5/9	Casing	OD (in.)	ID	(in.)	Depth	Тор	Centrifu	ge 1			
Gel Strength (lb/100 ft ²)	30 min	12		13	Riser	20					VOLU	ME AC	COUN	ITING (bbls)
HTHP Filtrate (cm/30 n	nin)	@ 300 °F	6.4		7.8	Surface	10 3/4	9.9	950	2,915'	0'	Prev.	Total o	n Loca	ation	2939
HTHP Cake Thickness	(32nds)		1.0		1.0	Int. Csg.					0'	Transf	erred li	n(+)/O	ut(-)	
Retort Solids Content			13%		12.5%	Washout 1							Oil	Added	d (+)	175
Corrected Solids (vol%)		10.5%		10.1%	Washout 2							Barite	Added	d (+)	0.
Retort Oil Content			64%		64.5%	Open	Hole Size	9.8	875	9,830'		Other F	roduct	Usage	e (+)	5
Retort Water Content			23%		23%	ANI	NULAR GE	OME	TRY & R	HEOLOG	€Y	1	Water	Added	d (+)	20
O/W Ratio			74:26		74:26	annular	me	eas.	velocit	ty flow	ECD	L	eft on C	Cutting	s (-)	-224
Whole Mud Chlorides (mg/L)		60,000		60,000	section		pth	ft/min	,	lb/gal			Centrif	fuge	-20
Water Phase Salinity (p	opm)		290,310		290,310		l .	·		ı	I	Non-Re	covera	ble Vo	l. (-)	-22
Whole Mud Alkalinity, F	Pom		2.4		2.5	9.95x5	2,9	915'	285.2	2 turb	10.07	Est.	Total o	n Loca	ation	2873
Excess Lime (lb/bbl)			3.1 ppb		3.3 ppb	9.875x5	9,1	192'	291.1	l turb	10.08	Est. Los	sses/G	ains (-))/(+)	8
Electrical Stability (volts	s)		445 v		430 v	9.875x5.	5 9,5	527'	313.8	3 turb	10.11	ВІТ	HYDR	RAULIC	CS DAT	ГА
Average Specific Gravi	ty of Solids	s	2.98		2.96	9.875x8	9,8	330'	629.8	3 turb	10.22	Bit H.S.I.	Bit	ΔΡ	Nozzles	(32nd
Percent Low Gravity So	olids		6.7%		6.6%							1.97	301	psi	16 1	6 16
ppb Low Gravity Solids			55 ppb		54 ppb							Bit Impac	Noz t Volc		14 1	4 14
Percent Barite			3.8%		3.5%							Force	Velo (ft/s		14 1	4 14
ppb Barite			54 ppb		50 ppb	BIT D	ATA	Ма	nuf./Typ	e ULTE	RRA SPL613	810 lbs	18	35		
Estimated Total LCM in	System	ppb				Size	Depth In	Но	ours	Footage	ROP ft/hr	Motor/N	1WD	Calc.	Circ. P	ressur
								i	1		1	1				
Sample Taken By			C. Beasley	0	M. WASHBURN	9 7/8	2,925 ft	34	4.0	6,905 ft	203.1	5,018	psi		7,779 p	osi

TOTAL OBM RECEIVED: 3057

TOTAL OBM ON LOCATION: 2882

TOTAL OBM CHARGED: 107

Drilling 9-7/8" intermediate hole section, increase mud wt. gtadually to 9.7# utilizing weighted reserve volume. Begin initiating curve at 9512, currently at time of report bit passing 9830'. Pumping 10 bbls Hi-Visc sweep every 300' while rotating, no downhole mud losses, cuttings uniform PDC generated, have not yet observed any blocky lignite at shale shakers.

Е	ng. 1:	Mi	ke W	ashbı	urn	Eı	ng. 2:	Chris	Beasley	WH 1:	MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
Р	hone:	36	61-94	5-57	77	PI	hone:	903-	747-5377	Phone:	432-686-7361	Phone:	-			
W 1	P 1	Y 1	E 0	C 1	g 1	G 1	H 1	O 1	carefully	and may be	ecommendation, exp used if the user so ation, and this is a r	elects, however	, no representation	as been prepared on is made as to the	\$13,652.89	\$25,830.29
												INCLUDI	NG 3RD PAR	TY CHARGES	\$32.444.89	\$68.358.05

Date 12/15/21	Operator MAGI	NOLIA OIL		Well Name a	ind No. MOUNTAIN		Rig Name and N 248		oort #4
	DAILY	USAGE 8	COST	·				CUMI	JLATIVE
			Previous		Closing	Daily		Cum	
Item	Unit	Unit Cost	Inventory	Received	Inventory	Usage	Daily Cost	Usage	Cum Cos
SAPP (50)	50# sk	\$46.84						4	2 \$1,967.2
PHPA LIQUID (pail)	5 gal	\$41.36	61		61				
EVO-LUBE	gal	\$14.00							
NEW GEL (PREMIUM)	100# sk	\$11.54	45		45				
ALUMINUM TRISTEARATE	25# sk	\$81.16 \$32.23							
DYNADET	5 gal	\$32.23							
CACL2 (50)	50# sk	\$14.32	336		336			5	6 \$801.9
LIME (50)	50# sk	\$5.88	500		500			5	0 \$294.0
OPTI - G	50# sk	\$32.44	160		120	40	\$1,297.60	4	0 \$1,297.6
BENTONE 38 (50)	50# sk	\$152.93	80		80				
BENTONE 910 (50)	50# sk	\$55.55	52		47	5		1	
BENTONE 990 (50)	50# sk	\$88.61	69		65	4	\$354.44		9 \$797.4
OPTI - MUL	gal	\$11.40	440		440		P4 450 00	11	
OPTI - WET	gal	\$8.84	660		495	165	\$1,458.60	27	5 \$2,431.0
NEW PHALT OIL SORB (25)	50# sk 25# sk	\$38.72 \$4.75	100 107		100 65	42	\$199.50	4	2 \$199.5
OPTI - PLUS	gal	φ4./3	770		770	42	ψ133.00	4	<u>-</u> ψ133.30
	gai		770		,,,,				1
									1
									1
NEW CARB (M)	50# sk	\$5.63	107		107				
CYBERSEAL	25# sk	\$24.40							
MAGMAFIBER F (25)	25# sk	\$28.05							
MAGMAFIBER R (30)	30# sk	\$28.05	216		216				
VARISEAL	50# sk	\$26.50							
FIBER PLUG	30# sk	\$30.37							
NUT PLUG M (50)	50# sk	\$10.51	40		40				
									+
									+
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80				+
BARITE BULK (100)	100# sk	\$8.17	1400		1400				1
,									1
									1
								<u> </u>	1
									1
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									1
									1
OPTI DRILL (OBM)	bbl	\$75.00	3057		2950	107	\$8,025.00	10	7 \$8,025.00
O. IT DIVILE (ODIVI)	וטט	ψ1 0.00	3037		2930	107	ψυ,υΔυ.υυ	10	, ψυ,υ25.0
DISCOUNTED OBM	bbl	\$15.00							+
	551	ψ10.00			+				+
									1
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ENGINEERING (24 HR)	each	\$990.00				2			5 \$4,950.0
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00		5 \$150.0
ENGINEERING (MILES)	each	\$1.00							1
									1
		\$15.00							1 645 2
Coole Tieles		. \$15.00							1 \$15.0
	each						l l		0 0000
TRUCKING (cwt)	each	\$2.48						40	
TRUCKING (cwt) TRUCKING (min)	each each	\$2.48 \$812.50							2 \$1,625.0
Scale Ticket TRUCKING (cwt) TRUCKING (min) PALLETS (ea)	each each each	\$2.48 \$812.50 \$12.50						1	2 \$1,625.0 9 \$237.5
TRUCKING (cwt) TRUCKING (min)	each each	\$2.48 \$812.50							2 \$1,625.0 9 \$237.5

Date	Operator			Well Name a	ınd No.		Rig Name ar	nd No.	Report No.	
12/15/21	MAG	NOLIA OIL	& GAS	TAHOE	MOUNTAIN	N H03 PR	2	48	Repo	ort #4
	DAILY	USAGE 8	& COST						СПМП	_ATIVE
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61	7200			7200	\$18,792.00		7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61		7000	7000					
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					Daily Su	ıb-Total \$1	8,792.00		\$42,5	27.76
						_ 				
	Cum	ulative Tota	ıl AES & 3rc	Party \$68	,358.05					

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21		12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8			
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830		
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830			
	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,747	3,158	-	-	-
•	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	-	-	-
•	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,882	2,882
22	Chemical Additions																	8	14			
	Base Fluid Added																	224	175			
-	Barite Increase																					
,	Weighted Mud Added																	2,785				
-	Slurry Added																					
	Water Added																	30	20			
-	Added for Washout																					
3,256		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	-	-	-
-	Surface Losses																					
-	Formation Loss																	255	004			
	Mud Loss to Cuttings Unrecoverable Volume	1																355	224 23			
	Centrifuge Losses	1																24	20			
646	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	379	267	-	-	-
-	Mud Transferred Out																					
		1	l l															11				I .
2,882		272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,882	2,882	2,882
2,882		272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,882	2,882	2,882
,	Ending System Volume	272	272		272 comments		272	272	272	272		272 omment		272	272	272	272		2,882 omments	•	2,882	2,882
,	Ending System Volume		272				272	272		272				272			272		·	•	2,882	2,882
,	Ending System Volume	11/28/21	272				272	272	12/5/21	272				272		272	272		·	•	2,882	2,882
,	Ending System Volume		272				272	272		272				272			272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21	272				272	272	12/5/21	272				272		12/12/21	272		·	•	2,882	2,882
,	Ending System Volume Mud Recovered		272				272	272		272				272			272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21	272				272	272	12/5/21	272				272		12/12/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21	272				272	272	12/5/21	272				272		12/12/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21	272				272	272	12/5/21	272				272		12/12/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	272		·	•	2,882	2,882
-	Ending System Volume Mud Recovered	11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	272		·	•	2,882	2,882

TEL: (337) 394-1078

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

4.6° 7,484' TVD

	_	OIL & G	SAS		TTERSO	ON		Block	ON		rt Date /27/21	24 hr	202 ft			10,0	32 ft
TAHOE Report for		TAIN H	03 PR	Rig Name ar	248		State TI Field / OCS-G #	EXAS		Spud Date 11/	/27/21		0 ft/hr				asing
BRANDON	PARKS	/ JIM HA	ARRISON		ol Pusi	ner		DINGS	.		DBM	Circui	0 gpm		Circula	Ü	si
			TY SPECIF				MUD VO				JMP #1		PUMP #2		RIS		OOSTER
Weight	PV	YP	E.S.	CaCl2	GELS	HTHP	In Pits		85 bbl	Liner Siz	e 5.	75 Line	er Size 5	5.75	Liner	Size	
8-16	5-35	5-25	>500	±300K	<10 <15	<8	In Hole	. 8	74 bbl	Stroke	1	2 St	roke	12	Stro	oke	
				12/16/21		12/15/21	Active	1:	329 bbl	bbl/stk	0.0	915 bb	ol/stk 0.0	0915	bbl	/stk	0.0000
Time Sample	Taken			0:30		14:00	Storage	e <u>1</u> 2	284 bbl	stk/min	() stl	c/min	0	stk/	min	
Sample Locati	on			pit		pit	Tot. on Lo	cation 2	343 bbl	gal/min	(0 ga	l/min	0	gal/	min	0
Flowline Temp	erature °l	F						PHHP =	0		CIRCUL	ATION D	ATA		n = 0).678	K = 185.783
Depth (ft)				10,032'		10,032'	Bit	Depth = 7	7,600 '		Wash	out = 0%		Pump	Effici	ency =	= 95%
Mud Weight (p	ppg)			9.8		9.8	Drill String	Volur	ne to Bit	349.0 bk	ol Sti	rokes To Bi	t		Time ⁻	To Bit	
Funnel Vis (se	c/qt)		@ 122 °F	57		46	Disp.	Bottoms	Up Vol.	294.9 bb	ol Botto	omsUp Stks	3	Botto	msUp	Time	
600 rpm				40		37	80.3 bbl	Total	Circ.Vol.	1328.9 b	bl To	talCirc.Stks	3	Tota	l Circ.	Time	
300 rpm				25		23		DRILLI	NG AS	SEMBLY [DATA			SOLID	s col	NTRO	L
200 rpm				18		18	Tubulars	OD (in) ID	(in.) L	_ength	Тор	Uni	t	Scre	ens	Hours
100 rpm				12		14	Casing	7.625	6.	875	7,600'	0'	Shake	r 1	14	40	24.0
6 rpm				7		6						7,600'	Shake	r 2	14	40	24.0
3 rpm				6		5						7,600'	Shake	r 3	14	40	24.0
Plastic Viscos	ity (cp)		@ 150 °F	15		14						7,600'	Desan	der			
Yield Point (lb.	/100 ft²)		T0 = 5	10		9		CAS	ING & I	HOLE DAT	TA		Desilt	er			
Gel Strength (lb/100 ft²)	10	sec/10 min	7/8		5/8	Casing	OD (in) ID	(in.)	Depth	Тор	Centrifu	ge 1			8.0
Gel Strength (lb/100 ft ²)		30 min	9		12	Riser	20					VOLUI	ME AC	COU	NTING	6 (bbls)
HTHP Filtrate	(cm/30 m	in)	@ 300 °F	9.6		7.8	Surface	10 3/4	9.	950	2,915'	0'	Prev.	Total o	n Loc	ation	2882.3
HTHP Cake T	hickness	(32nds)		2.0		1.0	Int. Csg.					0'	Transf	erred I	n(+)/C	Out(-)	
Retort Solids (Content			13%		13%	Washout 1							Oil	Adde	ed (+)	118.1
Corrected Soli	ds (vol%)			10.9%		10.5%	Washout 2							Barite	Adde	ed (+)	13.9
Retort Oil Con	tent			63.6%		64%	Oper	n Hole Si	ze 9.	875 1	0,032'		Other P	roduct	Usag	je (+)	0.4
Retort Water (Content			23.4%		23%	AN	NULAR (SEOME	TRY & RI	IEOLOG	¥Υ		Water	Adde	ed (+)	
O/W Ratio				73:27		74:26	annula		neas.	velocity		ECD	L	eft on (Cutting	gs (-)	-38.3
Whole Mud Cl	nlorides (r	ng/L)		53,000		61,000	section	ו	depth	ft/min	reg	lb/gal			Centr	ifuge	-50.0
Water Phase	Salinity (p	pm)		262,082		293,727							Non-Re	covera	ble V	ol. (-)	-83.2
Whole Mud Al	kalinity, P	om		1.5		2.5	9.95x7.6	25	2,915'	0.0	lam	9.80	Est.	Total o	n Loc	ation	2843.3
Excess Lime (lb/bbl)			2 ppb		3.3 ppb	9.875x7.6	625	7,600'	0.0	lam	9.80	Est. Los	sses/G	ains (-)/(+)	0.0
Electrical Stab	ility (volts)		365 v		410 v							ВІТ	HYDF	RAULI	ICS D	ATA
Average Spec	ific Gravit	y of Solids	5	2.98		2.97							Bit H.S.I.	Bit	ΔΡ	Nozzl	es (32nds)
Percent Low 0	Bravity So	lids		6.9%		6.8%											
ppb Low Grav				57 ppb		56 ppb							Bit Impac Force	t Noz			
Percent Barite	!			3.9%		3.7%							rorce	(ft/s			
ppb Barite				56 ppb		54 ppb	BIT D	1	-	anuf./Type		I					
Estimated Tot		System	ppb		_		Size	Depth I			ootage	ROP ft/hi	Motor/N	1WD	Calc	. Circ.	Pressure
Sample Taker				N. Dilly	0	M. WASHBURN	9 7/8	2,925 1	t 3	9.0 7	7,107 ft	182.2					
Remarks/Reco	mmendati	ons:					Rig Activity:										

TOTAL OBM RECEIVED: 3057

TOTAL OBM ON LOCATION: 2843

TOTAL OBM CHARGED: 214

Drilling 9-7/8" intermediate hole section to 10,032'TD building curve to 16.79 degrees. Increased mud wt. gtadually to 9.8ppg by TD utilizing weighted reserve volume. Pumped 10 bbls Hi-Visc sweep every 300' while drilling. Pumped 2x40bls hivis sweeps at TD and circulate clean. Slug pipe and POOH. Rack back BHA and rig up casing tools. Run 7 5/8" casing to 7,600' at report time. Continue running casing.

Е	ng. 1:	Mi	ke W	ashbı	urn	Er	ng. 2:	Nie	ck Dilly	WH 1:	MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
F	hone:	3	61-94	5-57	77	Pł	none:	337-2	207-8848	Phone:	432-686-7361	Phone:	-			
W 1	P 1	Y 1	E 0	C 0	g 1	G 1	H 2	O 1	carefully	and may be	ecommendation, exp a used if the user so ation, and this is a r	elects, however	, no representation	nas been prepared on is made as to the	\$12,005.69	\$37,835.98
												INCLUDI	NG 3RD PAR	TY CHARGES	\$24.951.29	\$93.309.34

EVO-LUBE	Well Name :	and No. MOUNTAIN	1 H03 PR	Rig Name and 24		ort #5
New Color New	· · · · · · · · · · · · · · · · · · ·					JLATIVE
New Care Continue	•	Closing	Daily		Cum	
PHPA LIQUID (pail)	RACAIVAG	Inventory	Usage	Daily Cost	Usage	Cum Cost
EVC-LUBE 9al \$14.00 NEW GEL (PREMIUM) 100# sk \$11.54 ALUMINUM TRISTEARATE 2.5# sk \$81.16 DYNADET 5 gal \$32.23 CACL2 (50) 50# sk \$14.32 CACL2 (50) 50# sk \$14.32 CACL2 (50) 50# sk \$5.88 5 CACL2 (50) 50# sk \$5.88 5 EMOTONE 38 (50) 50# sk \$5.58 5 EMITONE 38 (50) 50# sk \$55.55 EMITONE 910 (50) 50# sk \$8.61 OPTI - WET 9al \$8.84 4 OPTI - WET 9al \$8.84 2 OPTI - PLUS 9al \$11.40 OPTI - PLUS 9al \$8.4.75 OPTI - PLUS 9al \$2.80 5 CYBERSEAL 2.5# sk \$24.40 MAGMAFIBER F (25) 2.5# sk \$24.40 MAGMAFIBER R (30) 30# sk \$2.60 5 VARISEAL 50# sk \$2.60 5 VARISEAL 50# sk \$2.60 5 THE PLUG M (60) 50# sk \$10.73 BARTE BULK (100) 100# sk \$11.73 BARTE BULK (100) 100# sk \$11.73 ENGINEERING (24 HR) each \$990.00 ENGINEERING (MILES) each \$15.00 ENGINEERING (MILES) each \$15.00 ENGINEERING (MILES) each \$15.00 ENGINEERING (MILES) each \$15.00 FALLETS (each \$812.50 PALLETS (each \$812.50 EACH \$15.00 ENGINEERING (MILES) each \$812.50 EACH \$15.00 FALLETS (each \$812.50 EACH \$15.00 EAC					4	2 \$1,967.28
NEW GEL (PREMIUM) ALUMINUM TRISTEARATE 25# sk \$81.16 DYNADET 5 gal \$32.23 CACL2 (50) 50# sk \$14.32 LIME (50) 50# sk \$5.88 50PT1-G 50# sk \$152.93 BENTONE 910 (50) 50# sk \$32.44 15 BENTONE 990 (50) 50# sk \$88.61 OPT1-MUL 9al 511.40 OPT1-MUL 9al 511.40 OPT1-PLUS 9al 10L SORB (25) 25# sk \$4.75 OPT1-PLUS 9al 10L SORB (25) 25# sk \$5.63 10L SORB (25) 25# sk \$5.63 11 NEW CARB (M) 50# sk \$	61	61				
ALUMINUM TRISTEARATE 5 gal \$32.23 CAOL2 (50) 50# sk \$14.32 30PTI- G 50# sk \$14.32 31BENTONE 38 (50) 50# sk \$32.44 50# sk \$55.55 BENTONE 90 (50) 50# sk \$55.55 BENTONE 990 (50) 50# sk \$58.86 60PTI- MUL 9al \$11.40 60PTI- WUL 9al \$11.40 60PTI- PLUS 9al 70IL SORB (25) 60PTI- PLUS 9al 70IL SORB (26) 70PTI- PLUS 9al 70PTI- PLUS 9	45	45				
DYNADET	45	45				
CACL2 (50)						
LIME (50)						
LIME (50)						
LIME (50)	36	336			5	6 \$801.92
OPTI - G	00	500			5	-
BENTONE 910 (50)	20	120			-	0 \$1,297.60
BENTONE 990 (50)	80	78	2	\$305.86		2 \$305.86
OPTI - MUL OPTI - WET	47	47			1	\$555.50
OPTI - WET gal \$8.84 4 NEW PHALT 50# sk \$38.72 1 OIL SORB (25) 25# sk \$4.75 2 OPTI - PLUS gal 7 NEW CARB (M) 50# sk \$5.63 1 CYBERSEAL 25# sk \$24.40 MAGMAFIBER F (25) 25# sk \$28.05 2 VARISEAL 50# sk \$26.50 2 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$10.73 88.17 12 NEW WATE (SACK BARITE) 100# sk \$10.73 88.17 12 OPTI DRILL (OBM) bbl \$75.00 25 DISCOUNTED OBM bbl \$15.00 25 ENGINEERING (24 HR) each \$990.00 ENGINEERING (MILES) each \$10.00 ENGINEERING (miles) each \$15.00 \$2.48 \$10.00 \$2.48 ENGINEERING (miles) each \$15.00 \$	65	62	3	\$265.83	1	2 \$1,063.32
NEW PHALT OIL SORB (25) OPTI - PLUS Gal NEW CARB (M) CYBERSEAL AMAGMAFIBER F (25) MAGMAFIBER R (30) VARISEAL FIBER PLUG 30# sk \$28.05 MUT PLUG M (50) SO# sk \$10.51 NEW WATE (SACK BARITE) BARITE BULK (100) DISCOUNTED OBM DISCOUNTED OBM DISCOUNTED OBM DISCOUNTED OBM ENGINEERING (24 HR) ENGINEERING (DIEM) ENGINEERING (MILES) ENGINEERING (MILES) EACH SACK BARLS SO# sk \$10.73 BARLS	40	440			11	
OIL SORB (25) 25# sk \$4.75 OPTI - PLUS gal 7 NEW CARB (M) 50# sk \$5.63 1 CYBERSEAL 25# sk \$24.40 MAGMAFIBER F (25) 25# sk \$28.05 MAGMAFIBER R (30) 30# sk \$28.05 VARISEAL 50# sk \$26.50 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$10.73 BARITE BULK (100) 100# sk \$81.7 14 OPTI DRILL (OBM) bbl \$75.00 25 DISCOUNTED OBM bbl \$15.00 ENGINEERING (24 HR) each \$990.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$1.00 TRUCKING (min) each \$15.00 PALLETS (ea) each \$12.50	95	495			27	5 \$2,431.00
OPTI - PLUS gal NEW CARB (M) CYBERSEAL 25# sk \$24.40 MAGMAFIBER F (25) AGMAGMAFIBER R (30) VARISEAL 50# sk \$28.05 VARISEAL 50# sk \$28.05 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) NEW WATE (SACK BARITE) 100# sk \$10.51 NEW WATE (SACK BARITE) DIOUT SK \$8.17 100# sk \$10.73 BARITE BULK (100) DISCOUNTED OBM bbl \$75.00 25 ENGINEERING (24 HR) ENGINEERING (DIEM) ENGINEERING (MILES) ENGINEERING (MILES) SCALE TICKEN	00	100				0 0400 50
NEW CARB (M) 50# sk \$5.63 11 CYBERSEAL 25# sk \$24.40 MAGMAFIBER F (25) 25# sk \$228.05 MAGMAFIBER R (30) 30# sk \$28.05 2 VARISEAL 50# sk \$28.05 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$11.73 BARITE BULK (100) 100# sk \$8.17 14 DISCOUNTED OBM bbl \$75.00 25 ENGINEERING (24 HR) each \$990.00 ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 FALLETS (ea) each \$12.50 FALLETS (ea) each \$12.50 FALLETS (ea) each \$12.50	65 70	65 770			4	2 \$199.50
CYBERSEAL 25# sk \$24.40 MAGMAFIBER F (25) 25# sk \$28.05 MAGMAFIBER R (30) 30# sk \$28.05 VARISEAL 50# sk \$26.50 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$10.73 BARITE BULK (100) 100# sk \$8.17 14 OPTI DRILL (00M) bbl \$75.00 25 DISCOUNTED OBM bbl \$15.00 ENGINEERING (24 HR) each \$990.00 ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$15.00 Scale Ticket each \$15.00 TRUCKING (min) each \$2.48 TRUCKING (min) each \$12.50	7.0	770				
CYBERSEAL 25# sk \$24.40 MAGMAFIBER F (25) 25# sk \$28.05 MAGMAFIBER R (30) 30# sk \$28.05 VARISEAL 50# sk \$26.50 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$10.73 BARITE BULK (100) 100# sk \$8.17 14 AND ARTH GOLD (100) 100# sk \$10.73 14 AND ARTH GOLD (100) 100# sk \$10.00 14 AND ARTH GOLD (100) 100# sk \$10.00						
MAGMAFIBER F (25)	07	107				
MAGMAFIBER R (30) VARISEAL 50# sk \$26.50 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) BARITE BULK (100) 100# sk \$8.17 14 100# sk \$110.73 BARITE BULK (100) 100# sk \$8.17 12 13 BARITE BULK (100) 100# sk \$15.00 DISCOUNTED OBM bbl \$15.00 ENGINEERING (24 HR) ENGINEERING (MILES) ENGINEERING (MILES) ENGINEERING (MILES) Saale Ticket FRUCKING (min) Each \$15.00 FALLETS (ea) FALLETS (ea)						
VARISEAL 50# sk \$26.50 FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$10.73 BARITE BULK (100) 100# sk \$8.17 14 OPTI DRILL (OBM) bbl \$75.00 25 DISCOUNTED OBM bbl \$15.00 ENGINEERING (24 HR) each \$990.00 ENGINEERING (MILES) each \$1.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 FALLETS (ea) each \$12.50 PALLETS (ea) \$812.50 PALLETS (ea) \$812.50						
FIBER PLUG 30# sk \$30.37 NUT PLUG M (50) 50# sk \$10.51 NEW WATE (SACK BARITE) 100# sk \$11.73 BARITE BULK (100) 100# sk \$8.17 14 14 15 100# sk \$10.73 BARITE BULK (100) 100# sk \$8.17 14 15 16 17 17 18 19 100# sk \$10.73 100# sk \$10.73 100# sk \$10.73 100# sk \$8.17 14 15 16 17 17 18 19 100# sk \$10.73 100#	16	216				
NEW WATE (SACK BARITE) NEW WATE (SACK BARITE) BARITE BULK (100) 100# sk \$10.73 BARITE BULK (100) 100# sk \$8.17 14 DISCOUNTED OBM bbl \$75.00 ENGINEERING (24 HR) ENGINEERING (DIEM) ENGINEERING (MILES) ENGINEERING (MILES) ENGINEERING (MILES) ENGINEERING (MILES) ENGINEERING (WI) ENGINEERING (WI) ENGINEERING (MILES)						
NEW WATE (SACK BARITE) 100# sk \$10.73 BARITE BULK (100) 100# sk \$8.17 14 OPTI DRILL (OBM) bbl \$75.00 25 DISCOUNTED OBM bbl \$15.00 ENGINEERING (24 HR) each \$990.00 ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
BARITE BULK (100) 100# sk \$8.17 14	40	40				
BARITE BULK (100) 100# sk \$8.17 14						
BARITE BULK (100) 100# sk \$8.17 14						
BARITE BULK (100) 100# sk \$8.17 14						
BARITE BULK (100) 100# sk \$8.17 14						
BARITE BULK (100) 100# sk \$8.17 14						
OPTI DRILL (OBM) DISCOUNTED OBM bbl \$15.00 ENGINEERING (24 HR) ENGINEERING (DIEM) ENGINEERING (MILES) ENGINE	80	80				
DISCOUNTED OBM bbl \$15.00	00	1200	200	\$1,634.00	20	\$1,634.00
DISCOUNTED OBM bbl \$15.00						
DISCOUNTED OBM bbl \$15.00						
DISCOUNTED OBM bbl \$15.00						
DISCOUNTED OBM bbl \$15.00				-		
DISCOUNTED OBM bbl \$15.00						
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DISCOUNTED OBM bbl \$15.00						
DISCOUNTED OBM bbl \$15.00						
DISCOUNTED OBM bbl \$15.00						
DISCOUNTED OBM bbl \$15.00						
ENGINEERING (24 HR) each \$990.00 ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50	50	2843	107	\$8,025.00	21	4 \$16,050.00
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50		1				
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (DIEM) bbl \$30.00 ENGINEERING (MILES) each \$1.00 Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						
ENGINEERING (MILES)			1			5,940.00
Scale Ticket each \$15.00 TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50			1		-	\$180.00
TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50			755	\$755.00	75	5 \$755.00
TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						+
TRUCKING (cwt) each \$2.48 TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50						1 \$15.00
TRUCKING (min) each \$812.50 PALLETS (ea) each \$12.50		+ -			40	_
PALLETS (ea) each \$12.50		1				2 \$1,625.00
					1	_
SHRINK WRAP (ea) each \$12.50					1	_
Daily Sub-Total		<u> </u>	ive Total \$,835.98

Date	Operator			Well Name a	nd No.		Rig Name ar	nd No.	Report No.	
12/16/21	MAG	NOLIA OIL	& GAS	TAHOE	MOUNTAIN	N H03 PR	2	48	Repo	ort #5
	DAILY	USAGE 8	k COST						CUMUL	ATIVE
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61	7000		2040	4960	\$12,945.60		4960	\$12,945.60
								<u> </u>		
					Daily Su	ıb-Total \$1	2,945.60		\$55,4	73.36
		ulotivo T-:	I AEC C C	Dorte Ann	200.24					
	Cum	ulative Tota	ii A⊆3 & 310	і гапту \$93,	JU9.34					

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: Well Name: MAGNOLIA OIL & GAS

248

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8		
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032		
10,032	Footage Drilled	2,925	-	-	-	-		-	-	-	-	-	-	-	-	-	-	3,747	3,158	202	-	-
	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
23	Chemical Additions																	8	14	1		
517	Base Fluid Added																	224	175	118		
14	Barite Increase																			14		
2,785	Weighted Mud Added																	2,785				
-	Slurry Added																					
50	Water Added																	30	20			
-	Added for Washout																					
3,389	Total Additions	-	-		-			-	-	-	-			-	-	-	-	3,047	209	133		-
-	Surface Losses																					
22	Formation Loss																			22		
617	Mud Loss to Cuttings																	355	224	38		
85	Unrecoverable Volume																		23	62		
94	Centrifuge Losses																	24	20	50		
818	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
2,843	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
2,843	Ending System Volume Mud Recovered	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
		272	272		272 comments		272	272	272	272		272 omments		272	272	272	272	,	2,882 omment	,	2,843	2,843
,		272	272				272	272	272	272				272	272	272	272	,	,	,	2,843	2,843
, and the second		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
, and the second			272				272	272		272				272			272	,	,	,	2,843	2,843
			272				272	272		272				272			272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21	272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls	C to mud on	omments	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	C	cuttings who to surface the court of the cou	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	c to mud on ring trip. 62	cuttings who to surface the court of the cou	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	c to mud on ring trip. 62	cuttings who to surface the court of the cou	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	c to mud on ring trip. 62	cuttings who to surface the court of the cou	s:	22bls lost i	to excess

Report #6

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

0.0°

0' TVD

TEL: (337) 394-1078

Operator				Contractor			County / Parish /	Block		Engineer Start	Date	24 hr ft	tg.		Drilled	Depth	
	NOLIA (OIL & C	BAS		TERSO	ON		IINGTO	N		27/21						32 ft
Well Name and No.	MOUN.	TAIN H	03 PR	Rig Name ar	248		State TI	EXAS		Spud Date 11/2	27/21	Curren	t ROP		Activity		RIG
Report for BRANDON	DADKS	/ IIM L	A D D I S O N	Report for	ol Pusi	oor	Field / OCS-G #	DINGS		Fluid Type	вм	Circula	ating Rate	n	Circula	ting Pres	ssure
BRANDON						ier					ЛР #1		0 gpr		DIS	ED D	OOSTER
Majaht	PV	YP	E.S.	CaCl2	GELS	HTHP		LUME (BB				Lina					JUSTER
Weight							In Pits In Hole		bbl) bbl	Liner Size Stroke	5.75 12		r Size	5.75 12	Stro	Size	
8-16	5-35	5-25	>500	±300K	<10 <15	<8				bbl/stk			oke I/stk (/stk	0.0000
Time Cample	Talesa			12/16/21		12/16/21	Active		bbl		0.091			0.0915			0.0000
Time Sample				0:30		13:00	Storage		<u>bbl</u>	stk/min	0		/min , .	0		min , .	0
Sample Locati		_		pit		pit	Tot. on Lo) bbl	gal/min	0		/min	0	ŭ	min	0
Flowline Temp Depth (ft)	erature r			10,032'		10,032'		PHHP = 0			IRCULA		IA	Dum			K = 185.783
,	na)			9.8		9.8		\/al	4- Di4	0.0 bbl	Washou			Pum	D Effici		= 95%
Mud Weight (p	,		@ 440.05				Drill String Disp.	Volume				es To Bit		D - 11			
Funnel Vis (se	c/qt)		@ 140 °F	57		51		Bottoms U		0.0 bbl		sUp Stks			omsUp		
600 rpm				40		38	0.0 bbl	TotalCii				Circ.Stks	1		al Circ.		
300 rpm		25 24 DRILLING ASSEMBLY DATA 18 18 Tubulars OD (in.) ID (in.) Length Top									SOLIE						
200 rpm				18		18	ubulars	(In.) עט	טו	(in.) Le	Ū	Top O'		nit		eens	Hours
100 rpm				12		13					0'	0'	Shal			40 40	
6 rpm				7		6						0'		ker 2		40	
3 rpm			@ 4== :=	6		5						0'		ker 3	14	40	
Plastic Viscosi			@ 150 °F	15		14			ıc -	101 = = :-		0'	Desa				
Yield Point (lb/			T0 = 5	10		10				HOLE DATA			Des				
Gel Strength (sec/10 min	7/8		5/8	Casing		ID	(in.) D	epth	Тор	Centri				
Gel Strength (30 min	9		11	Riser										6 (bbls)
HTHP Filtrate	(cm/30 mi	in)	@ 300 °F	9.6		8.6	Surface	10 3/4			,915'	0'		. Total			2843.2
HTHP Cake T		(32nds)		2.0		1.0	Int. Csg.	7 5/8	6.	875 10),022'	0'	Tran	sferred	. ,	. ,	-2239.0
Retort Solids (13%		13%	Washout 1								il Adde		
Corrected Soli				10.9%		10.5%	Washout 2								e Adde	` '	0.0
Retort Oil Con				63.6%		64%	•	n Hole Size),032'		Other	Produc			0.0
Retort Water (Content			23.4%		23%	AN	NULAR GE	OME	TRY & RHE	EOLOGY			Wate	r Adde	ed (+)	
O/W Ratio				73:27		74:26	annula section		eas. epth	velocity ft/min	flow reg	ECD lb/gal		Left on		• . ,	0.0
Whole Mud Ch	`			53,000		61,000	3601101	ue ue	рит	10111111	leg	ib/gai			Centi	Ü	-45.1
Water Phase S	Salinity (p	pm)		262,082		293,727									Retur	. ,	-99.0
Whole Mud Al		om		1.5		2.0								. Total		-	460.1
Excess Lime (lb/bbl)			2 ppb		2.6 ppb								osses/0			0.0
Electrical Stab	ility (volts))		365 v		380 v								IT HYD	RAUL	ICS D	ATA
Average Spec	ific Gravity	y of Solid	S	2.98		2.97							Bit H.S	.l. Bi	t ∆P	Nozzi	es (32nds)
Percent Low C		lids		6.9%		6.8%											
ppb Low Grav				57 ppb		56 ppb							Bit Impa	vel	ozzle locity		
Percent Barite	!			3.9%		3.7%							i orce	(ft/	(sec)		
ppb Barite				56 ppb		54 ppb	BIT D	l		anuf./Type					1 -		
Estimated Total		System	ppb		_		Size	Depth In	H	ours Fo	otage R	OP ft/hr	Motor	MWD	Calc	. Circ.	Pressure
Sample Taken				N. Dilly	0	M. WASHBURN											
Remarks/Reco			057				Rig Activity:										
OBM TRA	NSFERR	ED TO I	NEXT WEL	L 2238													
TOTAL OF	BM ON LO	OCATIO	N: 460 (LE	FT IN CS	iG)		Skid rig t	to Tahoe F	Pines	H01 PR. V	Vell to w	ell inve	ntory ar	nd OBN	/I trans	sfer.	
TOTAL OE	ВМ СНАР	RGED : 3	359														
Eng. 1: Mi	ke Washbı	ırn E	ng. 2: Ni	ck Dilly	WH 1:	MIDLA	ND ۱	NH 2:	WH#	‡2 R	Rig Phone	:	Daily To	tal	С	umulat	ive Cost
•	61-945-577 E C 0 0		•	carefully	and may b	recommenda e used if the	-7361 P ation, expresse user so elects his is a recomn	however, no	repres				\$11,895	.00	4	649,73	30.98
<u> </u>				arty		any arror t				PARTY CH	IARGES		\$11,895	.00	\$	105.2	204.34

Date 12/17/21	Operator MAGI	NOLIA OIL		Well Name a	ind No. MOUNTAIN	I H03 PR	Rig Name ar	nd No. 48	Report No.	ort #6
	DAILY	USAGE 8	& COST						CUMUI	LATIVE
Item	Unit	Unit Cost	Previous	Received	Closing	Daily	Daily Cost	=	Cum	Cum Cost
			Inventory	Received	Inventory	Usage	Daily Cost	=	Usage	
SAPP (50) PHPA LIQUID (pail)	50# sk	\$46.84	61	-61					42	\$1,967.28
EVO-LUBE	5 gal gal	\$41.36 \$14.00	61	-01						
NEW GEL (PREMIUM)	100# sk	\$11.54	45	-45				-		
ALUMINUM TRISTEARATE	25# sk	\$81.16	10	10						
DYNADET	5 gal	\$32.23								
CACL2 (50)	50# sk	\$14.32	336	-336					56	\$801.92
LIME (50)	50# sk	\$5.88	500	-500					50	\$294.00
OPTI - G BENTONE 38 (50)	50# sk	\$32.44 \$152.93	120 78	-120 -78					40	\$1,297.60 \$305.86
BENTONE 38 (50) BENTONE 910 (50)	50# sk	\$55.55	47	-78 -47				1	10	\$555.50
BENTONE 990 (50)	50# sk	\$88.61	62	-62					12	
OPTI - MUL	gal	\$11.40	440	-440					110	
OPTI - WET	gal	\$8.84	495	-495					275	
NEW PHALT	50# sk	\$38.72	100	-100				1		
OIL SORB (25)	25# sk	\$4.75	65	-65]	42	\$199.50
OPTI - PLUS	gal		770	-770						
NEW CARB (M)	50# sk	\$5.63	107	-107				-		
CYBERSEAL MAGMAFIBER F (25)	25# sk 25# sk	\$24.40 \$28.05						1	-	
MAGMAFIBER R (30)	30# sk	\$28.05	216	-216						
VARISEAL	50# sk	\$26.50	210	-210						
FIBER PLUG	30# sk	\$30.37						1		
NUT PLUG M (50)	50# sk	\$10.51	40	-40						
		,						1		
								1		
NEW WATE (SACK BARITE)	100# sk	\$10.73		-80						
BARITE BULK (100)	100# sk	\$8.17	1200	-1200					200	\$1,634.00
								1		
]		
						_				
								-		
OPTI DRILL (OBM)	bbl	\$75.00	2843	-2238	460	145	\$10,875.00		359	\$26,925.00
DISCOUNTED OBM	bbl	\$15.00								
DISCOUNTED ODIN	וממ	φ15.00						1		
								1		
								-		
								1		
		# 000 00					#000 00			ФС 000 C
ENGINEEDING (34 HB)	each bbl	\$990.00 \$30.00				1 1	· ·	1	7	\$6,930.00 \$210.00
		<u> </u>				ı.	φ30.00	1	755	\$755.00
ENGINEERING (DIEM)		\$1 00		i	\vdash		1	4	700	Ţ. 00.00
	each	\$1.00								
ENGINEERING (DIEM) ENGINEERING (MILES)	each							 -		ф4 F 00
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket	each	\$15.00							1	
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt)	each each	\$15.00 \$2.48							400	\$992.00
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt) TRUCKING (min)	each each each	\$15.00 \$2.48 \$812.50							400	
Scale Ticket TRUCKING (cwt)	each each	\$15.00 \$2.48							400	\$992.00

Date	Operator			Well Name a	nd No.		Rig Name ar	ıd No.	Report No.	
12/17/21	MAGI	NOLIA OIL	& GAS	TAHOE I	MOUNTAIN	N H03 PR	2	48	Repo	rt #6
	DAILY	USAGE 8	COST						CUMUL	ATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61	2040	-2040					4960	\$12,945.60
0	gal									
							 			
							+			
									\$55,4	73.36
						_			<u> </u>	
	Cum	ulative Tota	AES & 3rd	Party \$105	,204.34					
	<u> </u>									

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: Well Name: MAGNOLIA OIL & GAS

248

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8		
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032		
10,032	Footage Drilled	2,925	-	-	-	-		-	-	-	-	-	-	-	-	-	-	3,747	3,158	202	-	-
	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
23	Chemical Additions																	8	14	1		
517	Base Fluid Added																	224	175	118		
14	Barite Increase																			14		
2,785	Weighted Mud Added																	2,785				
-	Slurry Added																					
50	Water Added																	30	20			
-	Added for Washout																					
3,389	Total Additions	-	-		-			-	-	-	-			-	-	-	-	3,047	209	133		-
-	Surface Losses																					
22	Formation Loss																			22		
617	Mud Loss to Cuttings																	355	224	38		
85	Unrecoverable Volume																		23	62		
94	Centrifuge Losses																	24	20	50		
818	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
2,843	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
2,843	Ending System Volume Mud Recovered	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
		272	272		272 comments		272	272	272	272		272 omments		272	272	272	272	,	2,882 omment	,	2,843	2,843
,		272	272				272	272	272	272				272	272	272	272	,	,	,	2,843	2,843
, and the second		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
, and the second			272				272	272		272				272			272	,	,	,	2,843	2,843
			272				272	272		272				272			272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21	272	,	,	,	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	,	,	,	2,843	2,843
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls	C to mud on	omments	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	C	cuttings who to surface the court of the cou	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	c to mud on ring trip. 62	cuttings who to surface the court of the cou	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	c to mud on ring trip. 62	cuttings who to surface the court of the cou	s:	22bls lost i	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38blshole fill du	c to mud on ring trip. 62	cuttings who to surface the court of the cou	s:	22bls lost i	to excess

9,904' TVD

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

TEL: (337) 394-1078

16.8°

MAGNOLIA OIL & GAS PATTERSON WASHINGTON 11/27/21 10,032 ft Well Name and No Name and No Current ROF **TAHOE MOUNTAIN H03 PR** 248 **TEXAS** 11/27/21 ield / OCS-G # Circulating Rate Circulating Pressure luid Type **Kevin Burt/Chris Mayeaux Tool Pusher GIDDINGS OBM** 0 gpm MUD PROPERTY SPECIFICATIONS PUMP #1 PUMP #2 RISER BOOSTER **MUD VOLUME (BBL)** Weight E.S. CaCl2 **GELS** HTHP In Pits 0 bbl Liner Size 5.75 Liner Size 5.75 Liner Size 8-16 5-35 5-25 >500 ±300K <10 <15 <8 In Hole 402 bbl Stroke 12 Stroke 12 Stroke 12/28/2 402 bbl 0.0915 0.0915 0.0000 bbl/stk bbl/stk bbl/stk 0 stk/min 0 Time Sample Taken 0:30 Storage 2754 bbl stk/min stk/min gal/min gal/min gal/min Sample Location No Fluid Tot. on Location 3156 bbl ი 0 0 Flowline Temperature °F PHHP = 0**CIRCULATION DATA** Depth (ft) Bit Depth = 10,032 Washout = 0% Pump Efficiency = 95% Mud Weight (ppg) Volume to Bit 139 5 bbl Strokes To Bit Time To Bit **Drill String** Disp Funnel Vis (sec/qt) @ 140 °F Bottoms Up Vol. 262.7 bbl BottomsUp Stks BottomsUp Time 600 rpm 58.5 bbl TotalCirc Vol 402.2 bbl TotalCirc Stks Total Circ Time DRILLING ASSEMBLY DATA SOLIDS CONTROL 300 rpm OD (in.) ID (in.) Unit 200 rpm Tubulars Length Top Screens Hours 0' Drill Pipe 4.500 Shaker 1 170 100 rpm 3.800 9,900' 5.000 2.625 9,900' Shaker 2 170 Collars 99 6 rpm Dir. BHA 5.250 33' 9,999' Shaker 3 3 rpm 10.032 Desander Plastic Viscosity (cp) Yield Point (lb/100 ft²) T0 = **CASING & HOLE DATA** Desilter OD (in.) ID (in.) Centrifuge 1 Gel Strength (lb/100 ft²) 10 sec/10 mir Casing Top 30 mir **VOLUME ACCOUNTING (bbls)** 20 Gel Strength (lb/100 ft2) @ 300 °F Surface 10 3/4 9.950 2.915' 0' 460.2 HTHP Filtrate (cm/30 min) Prev. Total on Location Int. Csg. 2696.0 HTHP Cake Thickness (32nds) 7 5/8 6.875 10,022' 0' Transferred In(+)/Out(-) Retort Solids Content Washout 1 Oil Added (+) 0.0 Corrected Solids (vol%) Washout 2 Barite Added (+) 0.0 Retort Oil Content Open Hole Size 7.400 10.032 Other Product Usage (+) 0.0 **ANNULAR GEOMETRY & RHEOLOGY** Retort Water Content Water Added (+) O/W Ratio Left on Cuttings (-) 0.0 annular meas. velocity flow **ECD** section depth ft/min req lb/gal Centrifuge Whole Mud Chlorides (mg/L) Water Phase Salinity (ppm) Lost Returns (-) Whole Mud Alkalinity, Pom 6.875x4.5 9.900' 0.0 Est. Total on Location 3156.2 Excess Lime (lb/bbl) 6.875x5 9,999 0.0 Est. Losses/Gains (-)/(+) 6.875x5.25 10,022' **BIT HYDRAULICS DATA** Electrical Stability (volts) 0.0 7.4x5.25 10,032' 0.0 Bit H.S.I. Average Specific Gravity of Solids Bit ΔP Nozzles (32nds) Percent Low Gravity Solids ppb Low Gravity Solids Nozzle 18 18 Bit Impact Velocity Percent Barite 18 18 18 ppb Barite **BIT DATA** Manuf./Type Halliburton GTD64N ROP ft/hi Estimated Total LCM in System Size Depth In Hours Footage Motor/MWD Calc. Circ. Pressure ppb 10.032 ft #DIV/0! Sample Taken By M. Calais 0 M. WASHBU 7 2/5 0.0 0 ft Remarks/Recommendations: Rig Activity: TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR1 TOTAL OBM ON LOCATION: 460 (LEFT IN CSG) Skid rig to Tahoe Mountain H03 PR. Well to well inventory and OBM transferred. Patrick Blair Michael Calais MIDLAND Eng. 1: Eng. 2: WH #2 Rig Phone: Daily Total **Cumulative Cost** 936-432-686-7361 Phone Phone Phone Any opinion and or recommendation, expressed orally or written her carefully and may be used if the user so elects, however, no representations are the carefully and may be used if the user so elects, however, no representations are the carefully and may be used if the user so elects, however, no representations are the carefully and may be used in the carefully and may be used in the carefully and may be used in the user so elects, however, no representations are the carefully and may be used in the user so elects. d orally or written herein, has been prepared however, no representation is made as to the \$2,040,00 \$50.750.98 W Ρ g 1 0 validity of this information, and this is a recommendation only

INCLUDING 3RD PARTY CHARGES

\$2,040.00

\$106,224.34

Date 12/28/21	Operator MAG I	NOLIA OIL	& GAS	Well Name a	nd No. MOUNTAIN	H03 PR	Rig Name ar	nd No. 48	Report No.	ort #7
	DAILY	USAGE 8	& COST						CUMU	LATIVE
Item	Unit	Unit Cost	Previous	Received	Closing	Daily	Daily Cost		Cum	Cum Cost
	50# sk		Inventory	ROGGITGE	Inventory	Usage	Duny Goot		Usage	
SAPP (50) PHPA LIQUID (pail)	50# sk	\$46.84 \$41.36		43	43				42	\$1,967.28
EVO-LUBE	gal	\$14.00		55	55					
NEW GEL (PREMIUM)	100# sk	\$11.54		74	74					
ALUMINUM TRISTEARATE	25# sk	\$81.16								
DYNADET	5 gal	\$32.23								
SODA ASH (50)	50# sk	\$11.38		134	134					
CACL2 (50)	50# sk	\$14.32		224	224				56	\$801.92
LIME (50)	50# sk	\$5.88		350	350				50	\$294.00
OPTI - G	50# sk	\$32.44		187	187			_	40	. ,
BENTONE 38 (50)	50# sk	\$152.93		78	78			4	2	
BENTONE 910 (50)	50# sk	\$55.55		30	30			4	10	· ·
BENTONE 990 (50) OPTI - MUL	50# sk	\$88.61 \$11.40		31	31			4	110	
OPTI - WET	gal gal	\$8.84		385	385				275	
NEW PHALT	50# sk	\$38.72		160	160			1	210	ψ2,431.00
OIL SORB (25)	25# sk	\$4.75		50	50			1	42	\$199.50
OPTI - PLUS	gal			275	275					
								1		
NEW CARB (M)	50# sk	\$5.63		107	107			1		
CYBERSEAL	25# sk	\$24.40						1		
MAGMAFIBER F (25)	25# sk	\$28.05		200	200					
MAGMAFIBER R (30)	30# sk	\$28.05								
VARISEAL	50# sk	\$26.50								
FIBER PLUG	30# sk	\$30.37						4		
NUT PLUG M (50)	50# sk	\$10.51		80 40	80					
MICA F (50) GRAPHITE POWDER F (50)	50# sk	\$10.38 \$25.59		64	40 64			1		
GRAFIITE FOWDER F (50)	50# SK	φ20.09		04	04					
NEW WATE (SACK BARITE)	100# sk	\$10.73		80	80					
BARITE BULK (100)	100# sk	\$8.17		1352	1352				200	\$1,634.00
								1		
	+							1		
								-		
								1		
								1		
								_		
OPTI DRILL (OBM)	bbl	\$75.00	460	2696	3156				359	\$26,925.00
DISCOUNTED OBM	bbl	\$15.00								
								1		
				-				1		
								1		
								}		
ENGINEERING (24 HR)	each	\$990.00				2				\$7,920.00
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00	4	8	<u> </u>
ENGINEERING (MILES)	each	\$1.00						1	755	\$755.00
Scale Ticket	each	\$15.00]	1	\$15.00
JUAIS I IUNEL	each	\$15.00						1	400	
TRUCKING (cwt)		Ψ∠. 4 0		1	ı			i		ΨυσΖ.00
TRUCKING (cwt) TRUCKING (min)										\$1.625 00
TRUCKING (cwt) TRUCKING (min) PALLETS (ea)	each each	\$812.50 \$12.50							2	
TRUCKING (min)	each	\$812.50						- - -	2	\$237.50

Date	Operator			Well Name a	nd No.		Rig Name ar	d No.	Report No.	
12/28/21	MAG	NOLIA OIL	& GAS	TAHOE I	MOUNTAIN	N H03 PR	2	48	Repo	rt #7
	DAILY	USAGE 8	COST						CUMUL	_ATIVE
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61							4960	\$12,945.60
	gal									
							-			
	 						-			
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									\$55,4	73.36
								l		
	Cumi	ulative Total	AES & 3rd	Party \$106	,224.34					

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name:

MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

-					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/2
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8		
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032		
10,032	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,747	3,158	202	-	-
1,191	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
23	Chemical Additions																	8	14	1		
	Base Fluid Added																	224	175	118		
14	Barite Increase																			14		
3,098	Weighted Mud Added																	2,785				
-	Slurry Added																					
50	Water Added																	30	20			
-	Added for Washout																					
3,702	Total Additions	-	-	-		-	-	-	-	-		-	-	-	-	-	-	3,047	209	133	-	-
-	Surface Losses																					
22	Formation Loss																			22		
617	Mud Loss to Cuttings																	355	224	38		
85	Unrecoverable Volume																		23	62		
94	Centrifuge Losses																	24	20	50		
818	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
3,156	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
-	Mud Recovered																					
				С	omment	s:					С	omments	s:					C	omments	s:		
		11/28/21							12/5/21							12/12/21						
3,370		11/29/21							12/6/21							12/13/21						
		11/30/21							12/7/21							12/14/21						
		12/1/21							12/8/21							12/15/21						
		12/2/21							12/9/21							12/16/21	Lost 38bls thole fill duri 50bls lost to	ing trip. 62	bls to surfa	ce while ci		
		12/3/21							12/10/21							12/17/21						

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

16.8°

9,992' TVD

TEL: (337) 394-1078

Operator				Contractor			County / Parish /	Block	E	Engineer St	tart Date	24 h	r ftg.		Drilled	Depth		
	NOLIA (OIL &	GAS		TERSO	ON		HINGTON			/27/21		92 ft			10,12	4 ft	:
Well Name and No. TAHOE		TAINI L	IN3 DD	Rig Name ar	nd No. 248		State	EXAS	S	Spud Date	1/27/21		ent ROP 153 ft/ h	ar.	Activity	Drilli	na	
Report for	WIOON	IAIN	103 FK	Report for	240		Field / OCS-G #	EAAS	F	luid Type	1/2//21		ulating Rate	11	Circula	ting Press	_	
Kevin E	Burt/Ch	ris Ma	yeaux	То	ol Pusi	ner	GID	DINGS		(ОВМ		573 gp	m				
	MUD	PROPE	RTY SPECIF	ICATION	s		MUD VO	LUME (BB	L)	P	UMP #1		PUMP #	2	RIS	ER BO	ost	ſΕR
Weight	PV	YP	E.S.	CaCl2	GELS	HTHP	In Pits	718	bbl	Liner Si	ze 5	.75 Lir	er Size	5.75	Liner	Size		
8-16	5-35	5-25	>330	±230K	<10 <15	<14	In Hole	406	bbl	Stroke	•	12 S	troke	12	Stro	oke		
			•	12/29/21		12/28/21	Active	1124	4 bbl	bbl/stk	¢ 0.0	0915 b	bl/stk 0	.0915	bbl	/stk	0.00	000
Time Sample	Taken			0:30		12:00	Storage	e <u>2100</u>) bbl	stk/mir	n ·	76 s	tk/min	73	stk/	min		
Sample Locati	on			pit		PIT	Tot. on Lo	cation 3224	4 bbl	gal/mir	n 2	292 g	al/min	281	gal/	min (0)
Flowline Temp	erature °F	=						PHHP = 0			CIRCU	LATION D	ATA		n = 0).659 K	= 15	9.065
Depth (ft)				10,060'		10,032'	Bit [Depth = 10, ²	124 '		Wash	nout = 0%		Pump	Effici	ency =	95%	D
Mud Weight (p	opg)			9.2		8.8	Drill String	Volume	to Bit	140.8 b	obl S	trokes To E	Bit 1,538		Time	To Bit	10 r	min
Funnel Vis (se	ec/qt)		@ 140 °F	42		48	Disp.	Bottoms U	o Vol.	264.8 b	obl Bott	tomsUp Stl	s 2,893	Botto	omsUp	Time	19 r	min
600 rpm				30		27	59.0 bbl	TotalCir	c.Vol.	1123.7	bbl T	otalCirc.Stl	as 12,276	Tota	al Circ.	Time	82 r	min
300 rpm				19		16		DRILLING	S ASSI	EMBLY	DATA			SOLID	s co	NTROL	-	
200 rpm				14		12	Tubulars	OD (in.)	ID (in.)	Length	Тор	Un	it	Scre	eens	Ηοι	urs
100 rpm				9		9	Drill Pipe	4.500	3.8	000	9,992'	0'	Shak	er 1	17	70		
6 rpm				5		4	Collars	5.000	2.6	25	99'	9,992'	Shak	er 2	17	70		
3 rpm				4		3	Dir. BHA	5.250			33'	10,091	Shak	er 3	17	70		
Plastic Viscos	ity (cp)		@ 150 °F	11		11						10,124	Desar	nder				
Yield Point (lb/	/100 ft ²)		T0 = 3	8		5		CASIN	G & H	OLE DA	ATA		Desi	lter				
Gel Strength (lb/100 ft ²)	10	0 sec/10 min	5/6		5/7	Casing	OD (in.)	ID (in.)	Depth	Тор	Centrif	uge 1				
Gel Strength (lb/100 ft ²)		30 min	8		10	Riser	20					VOLU	ME AC	ccou	NTING	(bbl	ls)
HTHP Filtrate	(cm/30 mi	in)	@ 300 °F	14.0		12.0	Surface	10 3/4			2,915'	0'	Prev.	Total	on Loc	ation	4	460.2
HTHP Cake T	hickness	(32nds)		2.0		2.0	Int. Csg.	7 5/8	6.8	75	10,022'	0'	Trans	ferred	In(+)/0	Out(-)	26	696.0
Retort Solids (Content			10%		8%	Washout 1							Oi	I Adde	ed (+)	1	101.4
Corrected Soli	ids (vol%)			7.9%		5.7%	Washout 2							Barite	e Adde	ed (+)		0.0
Retort Oil Con	tent			60%		63%	Oper	Hole Size	6.7	50	10,124'		Other I	Produc	t Usag	je (+)		7.4
Retort Water (Content			30%		29%	AN	NULAR GE	OMET	RY & R	HEOLO	GY		Wate	r Adde	ed (+)		
O/W Ratio				67:33		68:32	annula			velocit	-		L	eft on	Cutting	gs (-)		-4.1
Whole Mud Cl	nlorides (n	ng/L)		55,000		60,000	section	de _l	pth	ft/min	reg	lb/gal			Centr	rifuge	-	-37.2
Water Phase	Salinity (p	pm)		223,290		244,959								Lost	Retur	ns (-)		
Whole Mud Al	kalinity, P	om		2.0		2.0	6.875x4	.5 9,9	92'	519.7	turb turb	10.92	Est.	Total	on Loc	ation _	32	223.7
Excess Lime (lb/bbl)			2.6 ppb		2.6 ppb	6.875x	5 10,0)22'	630.6	turb	11.01	Est. Lo	sses/G	ains (-)/(+)		0.0
Electrical Stab	oility (volts))		331 v		341 v	6.75x5	10,0	091'	682.8	3 turb	11.11	BI	T HYD	RAUL	ICS DA	TA	
Average Spec	ific Gravity	y of Solid	ds	2.79		2.61	6.75x5.2	25 10, ⁻	124'	780.0) turb	11.21	Bit H.S.I	Bit	tΔP	Nozzle	s (32	2nds)
Percent Low 0	Gravity So	lids		5.9%		4.8%							1.17		3 psi			-
ppb Low Grav	ity Solids			49 ppb		40 ppb							Bit Impac	`† I	zzle ocity	18	18	18
Percent Barite	•			2%		0.9%	_		_				Force	,	sec)	18	18	18
ppb Barite				28 ppb		12 ppb	BIT D	1		nuf./Type		ourton GTD64			23	<u> </u>	\Box	<u> </u>
Estimated Total		System	ppb		_	D -: :	Size	Depth In	Ho		Footage	ROP ft/h	nr Motor/I	Calc	. Circ. F			
Sample Taker				M. Calais	0	P. Blair	6 3/4	10,032 ft	4.	U	92 ft	23.0			2,618	psi		
Remarks/Reco							Rig Activity:											
TOTAL OF	BM RECE	EIVED 2	696 fromTa	hoe Pine	s HO1 P	R1												
TOTAL AL	LOCATE	D OBM	3154 BBLS	3			Trouble	shot power	r and	comuni	cation to	rip down	and drilled	10' of	new	formati	ion	

TOTAL ALLOCATED OBM 3154 BBLS MAGNOLIA OWNED MUD 68 BBLS

Trouble shot power and comunication trip down and drilled 10' of new formation 10042 and performed fit test. Started building curve at 10042. Drilling curve at reporttime. Water content from casing drillout contributed to depressed fluid properties. Currently treating OBM with CaCl and Lime for water phase and cement drillout.

_																
E	ng. 1:		Patric	k Bla	ir	E	ng. 2:	Micha	ael Calais	WH 1:	MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
Р	hone:	9	36-46	55-09	52	PI	none:	936-	689-1612	Phone:	432-686-736	1 Phone:	-			
W 1	P 1	Y 1	E 1	C 1	g 1	G 1	H 2	O 1	carefully	and may be	used if the user		er, no representat	has been prepared tion is made as to the	\$5,615.32	\$54,326.30
												INCLUI	DING 3RD PAF	RTY CHARGES	\$16,230.68	\$120,415.02

Item SAPP (50) PHPA LIQUID (pail)	Unit	USAGE &	Previous Inventory	Received	Closing	Daily		CUMU	JLATIVE
SAPP (50)		Unit Cost		Received	Closing	Daily		Cum	1
SAPP (50)		Unit Cost	Inventory			,	Daily Cost	- Cuiii	Cum Cos
			inventory		Inventory	Usage	Daily Cost	Usage	
PHPA LIQUID (Pall)	50# sk	\$46.84		43	42			4.	2 \$1,967.28
EVO-LUBE	5 gal gal	\$41.36 \$14.00		55					
NEW GEL (PREMIUM)	100# sk	\$11.54		74	74				
ALUMINUM TRISTEARATE	25# sk	\$81.16							
DYNADET	5 gal	\$32.23							
SODA ASH (50)	50# sk	\$11.38		134	134				
CACL2 (50)	50# sk	\$14.32		224	168	56	\$801.92	11:	2 \$1,603.84
LIME (50)	50# sk	\$5.88		350	300	50	\$294.00	10	\$588.00
OPTI - G	50# sk	\$32.44		187	187			4	\$1,297.60
BENTONE 38 (50)	50# sk	\$152.93		78	78				2 \$305.86
BENTONE 910 (50)	50# sk	\$55.55		30	30			1	\$555.50
BENTONE 990 (50)	50# sk	\$88.61		31	31			1:	2 \$1,063.32
OPTI - MUL	gal	\$11.40						110	\$1,254.00
OPTI - WET	gal	\$8.84		385	275	110	\$972.40	38	5 \$3,403.40
NEW PHALT	50# sk	\$38.72		160	160				
OIL SORB (25)	25# sk	\$4.75		50	50			4:	2 \$199.50
OPTI - PLUS	gal	\$13.70		275	165	110	\$1,507.00	11	\$1,507.00
									
									1
NEW CARB (M)	50# sk	\$5.63		107	107				
CYBERSEAL									1
MAGMAFIBER F (25)	25# sk	\$28.05		200	200				
MAGMAFIBER R (30)	30# sk	\$28.05							
VARISEAL	50# sk	\$26.50							
FIBER PLUG	30# sk	\$30.37							
NUT PLUG M (50)	50# sk	\$10.51		80					
MICA F (50)	50# sk	\$10.38		40	40				
GRAPHITE POWDER F (50)	50# sk	\$25.59		64	64				
NEW WATE (SACK BARITE)	100# sk	\$10.73		80	80			 	+
BARITE BULK (100)	100# sk	\$10.73		1352	1352			20	\$1,634.00
STATE BOLK (100)	100# SK	φυ.17		1302	1332			20	φ1,034.00
									+
								<u> </u>	1
									1
									1
OPTI DRILL (OBM)	bbl	\$75.00	460	2696	3156			35	9 \$26,925.00
MAGNOLIA OWNED MUD	bbl				68	-68		-6	1
DISCOUNTED OBM	bbl	\$15.00			- 55				1
	551	\$10.00							1
	+								1
									1
									1
								<u> </u>	1
								<u> </u>	1
									+
ENGINEERING (24 HR)	each	\$990.00				2	\$1,980.00		3 \$7,920.00
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00		\$240.00
ENGINEERING (MILES)	each	\$1.00				_		75	\$755.00
	each	\$15.00						40	
								1 10	
TRUCKING (cwt)	each	\$2.48							
TRUCKING (cwt) TRUCKING (min)	each each	\$812.50							2 \$1,625.00
TRUCKING (cwt) TRUCKING (min) PALLETS (ea)	each each each	\$812.50 \$12.50						1	\$1,625.00 \$237.50
Scale Ticket TRUCKING (cwt) TRUCKING (min) PALLETS (ea) SHRINK WRAP (ea)	each each	\$812.50							\$1,625.00 \$237.50

Date	Operator			Well Name a	nd No		Rig Name and	d No. Repor	t No	1
12/29/21		NOLIA OIL			MOUNTAIN		24			ort #8
	DAILY	USAGE 8	COST					CI	JMUI	LATIVE
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost	Cı Us		Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59								\$18,648.00
DIESEL 12-13-21	gal	\$2.61								\$18,792.00
Diesel 12-14-21	gal	\$2.61								\$12,945.60
Diesel received 12-24-21	gal	\$2.60		328		328	\$852.80		328	\$852.80
Diesel received 12-24-21	gal	\$2.63		7200	3488	3712	\$9,762.56		3712	\$9,762.56
Diesel received 12-25-21	gal	\$2.60		7000	7000					
Diesel received 12-26-21	gal	\$2.60		2000	2000					
					Daily Su	ıb-Total \$1	0,615.36		\$66,0	88.72
Ī	_	desire T : :	AEC 0 0 1	Doub - 6400	445.00					
	Cumu	ııatıve Total	ALS & 3rd	Party \$120	,415.02					

OUTSOURCE FLUID SOLUTIONS LLC.

Operator:

MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

					WEEK 1							WEEK 2							WEEK 3			
Ţ	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/2
ļ		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
ļ	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,03
	Ending Depth	2,925	2,925	2,925	2,925	2,925	2.925	2,925	2,925	2,925	2,925	2.925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,03
	Footage Drilled	2,925	-			-,	-	-	-	-,	-,	_,		-	-	-	_,====	3,747	3,158	202	-	_
,	New Hole Vol.	518		_	_					_	_			_	_	-	-	355	299	19	_	_
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
	Chemical Additions		212	212	212		2,2	2,2	2,2	2,2				2.7.2		2,2	2,2	8	14	1	2,040	2,04
	Base Fluid Added																	224	175	118		
	Barite Increase	1																227	170	14		
	Weighted Mud Added	1																2,785				
,	Slurry Added																	2,. 00				
	Water Added																	30	20			
-	Added for Washout																					
	Total Additions		-	-	_	_	_	-		-	_	-	-	-	_	_	-	3,047	209	133		_
	Surface Losses	1																0,041	200			
	Formation Loss																			22		
	Mud Loss to Cuttings																	355	224	38		
	Unrecoverable Volume																	000	23	62		
135	Centrifuge Losses																	24	20	50		
859	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
	Mud Transferred Out																					
3,224	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
-	Mud Recovered																					
	•																					
				С	omment	s:					C	omment	s <i>:</i>	L				C	omments	s <i>:</i>		
		44/00/04		C	omment	s:			40/5/04		C	omment	s:			40/40/04		C	omments	s:		l .
		11/28/21		С	omments	s:			12/5/21		C	omment	s:			12/12/21		C	omments	s:		
2 270]			C	omment	s:					C	omment	s:					C	omments	s:		
3,370		11/28/21		C	omment	s:			12/5/21		C	omment	s:			12/12/21		C	omments	s:		
3,370		11/29/21		C	omment	s:			12/6/21		Co	omment	s:			12/13/21		C	omments	s:		
3,370				C	omment	s:					C	omment	s:					C	omments	s:		
3,370		11/29/21		C	omment	5:			12/6/21		Ci	omment	S:			12/13/21		C	omments	S:		
3,370		11/29/21		C	omment	5:			12/6/21		Ci	omment	S:			12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur 50bls lost t	to mud on	cuttings wh	nile drilling.		
3,370		11/29/21 11/30/21 12/1/21		C	omment	5:			12/6/21 12/7/21 12/8/21 12/9/21		Ci	omment	S:			12/13/21 12/14/21 12/15/21 12/16/21		to mud on	cuttings wh	nile drilling.		
3,370		11/29/21		C	omment	5:			12/6/21 12/7/21 12/8/21		Ci	omment	S:			12/13/21 12/14/21 12/15/21	hole fill dur	to mud on	cuttings wh	nile drilling.		

10,311' TVD

OUTSOURCE FLUID SOLUTIONS LLC.

TEL: (337) 394-1078

92.1°

MAGNOLIA OIL & GAS PATTERSON WASHINGTON 11/27/21 1,719 ft 11,843 ft Well Name and No Name and No t ROP 291 ft/hr **TAHOE MOUNTAIN H03 PR** 248 **TEXAS** 11/27/21 **Drilling** ield / OCS-G # lating Rate luid Type Circulating Pressure **Kevin Burt/Chris Mayeaux Tool Pusher GIDDINGS WBM** 588 apm 4.406 psi MUD PROPERTY SPECIFICATIONS PUMP #1 PUMP #2 RISER BOOSTER MUD VOLUME (BBL) Weight **GELS** API fl % Solids In Pits 200 bbl Liner Size 5.75 Liner Size 5.75 Liner Size рН 8.4-9.6 0-10 0-10 <5 <10 8.4-9 <25 2-10 In Hole 472 bbl Stroke 12 Stroke 12 Stroke 11/27/2 672 bbl 0.0915 0.0915 0.0000 bbl/stk bbl/stk bbl/stk 76 77 Time Sample Taken 0:30 Storage 1705 bbl stk/min stk/min stk/min gal/min gal/min gal/min Sample Location pit Tot. on Location 2377 bbl 292 296 0 n = 0.585 K = 26.563 Flowline Temperature °F 85 °F PHHP = 1512 **CIRCULATION DATA** Depth (ft) 11,843' Bit Depth = 11.843 Washout = 0% Pump Efficiency = 95% Mud Weight (ppg) 8 4 Volume to Bit 164 9 bbl Strokes To Bit 1.802 Time To Bit 12 min **Drill String** Disp Funnel Vis (sec/qt) @ 90 °F 28 Bottoms Up Vol. 307.1 bbl BottomsUp Stks 3.355 BottomsUp Time 22 min 600 rpm 3 68.7 bbl TotalCirc Vol 672.0 bbl TotalCirc Stks 7.342 Total Circ Time 48 min 2 DRILLING ASSEMBLY DATA SOLIDS CONTROL 300 rpm 1 OD (in.) Unit 200 rpm **Tubulars** ID (in.) Length Top Screens Hours 0' 1 Drill Pipe Shaker 1 170 100 rpm 4.500 3.800 11,711 5.000 2.625 99 11,711 Shaker 2 170 1 Collars 6 rpm 1 Dir. BHA 5.250 33' 11,810 Shaker 3 3 rpm 1 11.843 Desander Plastic Viscosity (cp) Yield Point (lb/100 ft²) T0 = 1 **CASING & HOLE DATA** Desilter 1/1 ID (in.) Centrifuge 1 Gel Strength (lb/100 ft²) 10 sec/10 mir Casing OD (in.) Top 30 mir 1 **VOLUME ACCOUNTING (bbls)** 20 Gel Strength (lb/100 ft2) Surface 10 3/4 2.915 0' 3223.7 API Filtrate / Cake Thickness Prev. Total on Location Int. Csg. HTHP Filtrate / Cake Thickness @ 0 °F 7 5/8 6.875 10,022 0' Transferred In(+)/Out(-) Retort Solids Content 0.4% Washout 1 Oil Added (+) 121 7 Retort Oil Content Washout 2 Barite Added (+) 40.5 Retort Water Content 99.6% Open Hole Size 6.750 11.843 Other Product Usage (+) 16.9 **ANNULAR GEOMETRY & RHEOLOGY** 0% Sand Content Water Added (+) M.B.T. (Methylene Blue Capacity) (ppb) Left on Cuttings (-) -76.1 annular meas. velocity flow ECD section depth ft/min req lb/gal 7.0 Centrifuge Ha -949.6 Lost Returns (-) Alkalinity, Mud Pm Alkalinities, Filtrate Pf/Mf 0.1/0.2 6.875x4.5 10,022 533.6 turb 2377. Est. Total on Location turb 6.75x4.5 11,711 569.6 9.76 Est. Losses/Gains (-)/(+) 0.0 Chlorides (mg/L) 140 6.75x5 **BIT HYDRAULICS DATA** Calcium (ppm) 11,810' 701.1 turb 9.97 6.75x5.25 11,843' 800.9 10.17 Bit H.S.I. Excess Lime (lb/bbl) turb Bit ΔP Nozzles (32nds) 2.60 2.60 120 psi Average Specific Gravity of Solids 2.60 1.15 0.4% Nozzle Percent Low Gravity Solids 18 18 Bit Impact Velocity Percent Drill Solids 0.4% 18 18 18 PPA Spurt / Total (ml) @ @ 0 °F **BIT DATA** Manuf./Type Halliburton GTD64N 324 lbs 127 ppb ROP ft/hi Estimated Total LCM in System Size Depth In Hours Footage Motor/MWD Calc. Circ. Pressure 10.032 ft 1.690 psi Sample Taken By M. Calais 6 3/4 4.0 92 ft 23.0 Remarks/Recommendations: Rig Activity: TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR1 Rot/Sld Drlg F/10,732' T/10,956' circulate out gas and increase density T/9.2 ppg. TOTAL ALLOCATED OBM 3154 BBLS Rot/Sld T/10,983', circulate out gas and increase density T/9.4 ppg. Rot/Sld T/11,488', circulate gas out and increase density T/9.6 ppg. Rot/Sld T/11,493' MD under whole mud losses (178 bbls). Pump 170 bbls 9.6 ppg. down back side to flush out gas. Weigh up mud cap T/17.5 ppg. and pump 116 bbls 17.5 kill mud Prep Rig for Mud Cap drilling

Patrick Blair Eng. 1: Eng. 2: Michael Calais MIDLAND WH #2 Rig Phone: Daily Total **Cumulative Cost** 936-689-1612 432-686-7361 Phone: Phone Phone Any opinion and or recommendation, expressed orally or written her carefully and may be used if the user so elects, however, no represe d orally or written herein, has been prepared however, no representation is made as to the \$75.667.22 \$129,993,52 W Ρ р 0 0 validity of this information, and this is a recommendation only **INCLUDING 3RD PARTY CHARGES** \$88,350.66 \$208,765.68

down the backside. Drilling with fresh water at report time.

Date 12/30/21	Operator MAG I	NOLIA OIL	& GAS	Well Name a	and No. MOUNTAIN	H03 PR	Rig Name an		o. eport #9
	DAILY	USAGE 8	& COST					CUN	IULATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost	Cum Usag	Cium Cost
SAPP (50)	50# sk	\$46.84	inventory		inventory	Usage		Usag	42 \$1,967.28
PHPA LIQUID (pail)	5 gal	\$41.36	43	32	74	1	\$41.36		1 \$41.36
EVO-LUBE	gal	\$14.00	55		55				
NEW GEL (PREMIUM)	100# sk	\$11.54	74		74				
ALUMINUM TRISTEARATE	25# sk	\$81.16							
DYNADET	5 gal	\$32.23			404				
SODA ASH (50)	50# sk	\$11.38	134		134				
CACL2 (50)	50# sk	\$14.32	168	336		56			68 \$2,405.76
LIME (50) OPTI - G	50# sk	\$5.88 \$32.44	300 187		250 120	50 67			\$882.00 07 \$3,471.08
BENTONE 38 (50)	50# sk	\$152.93	78		78	07	ψ2,173.40		2 \$305.86
BENTONE 910 (50)	50# sk	\$55.55	30	40	 				10 \$555.50
BENTONE 990 (50)	50# sk	\$88.61	31	40					12 \$1,063.32
OPTI - MUL	gal	\$11.40		660	660				10 \$1,254.00
OPTI - WET	gal	\$8.84	275	440	605	110	\$972.40	4	195 \$4,375.80
NEW PHALT	50# sk	\$38.72	160		150	10	\$387.20		10 \$387.20
OIL SORB (25)	25# sk	\$4.75	50		50				42 \$199.50
OPTI - PLUS	gal	\$13.70	165			165	\$2,260.50	:	275 \$3,767.50
NEW CARB (M)	50# sk	\$5.63	107	60	157	10	\$56.30		10 \$56.30
CYBERSEAL		*					***		10 5
MAGMAFIBER F (25)	25# sk	\$28.05	200		190	10	\$280.50		10 \$280.50
MAGMAFIBER R (30) VARISEAL	30# sk	\$28.05							
FIBER PLUG	50# sk 30# sk	\$26.50 \$30.37							
NUT PLUG M (50)	50# sk	\$10.51	80		80				
MICA F (50)	50# sk	\$10.38	40		40				
GRAPHITE POWDER F (50)	50# sk	\$25.59	64		64				
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80				
BARITE BULK (100)	100# sk	\$8.17	1352	800	1570	582	\$4,754.94		782 \$6,388.94
OPTI DRILL (OBM)	bbl	\$75.00	3156		2377	779	\$58,425.00	1	38 \$85,350.00
MAGNOLIA OWNED MUD	bbl		68			68		<u> </u>	,,,,,,,,,,,
DISCOUNTED OBM	bbl	\$15.00							
		-							
		1							
	each	\$990.00				2	\$1,980.00		10 \$9,900.00
ENGINEERING (24 HR)		\$30.00				2			10 \$3,900.00
	bbl	, , , , , , , ,					, , , , , ,		755 \$755.00
	bbl each	\$1.00							
ENGINEERING (DIEM)		\$1.00							
ENGINEERING (DIEM)		\$1.00 \$15.00				2	\$30.00		3 \$45.00
ENGINEERING (DIEM) ENGINEERING (MILES)	each					2 1144		19	3 \$45.00 544 \$3,829.12
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt)	each	\$15.00						1!	_
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt)	each each	\$15.00 \$2.48					\$2,837.12	11	\$3,829.12
Scale Ticket TRUCKING (cwt) TRUCKING (min)	each each each each	\$15.00 \$2.48 \$812.50				1144	\$2,837.12 \$187.50	1!	\$3,829.12 2 \$1,625.00

Date	Operator			Well Name a	nd No.		Rig Name ar	d No.	Report No.	
12/30/21	MAGN	NOLIA OIL	& GAS	TAHOE I	MOUNTAIN	N H03 PR	2	48	Repo	ort #9
	DAILY	USAGE 8	k COST						CUMUL	_ATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61							4960	\$12,945.60
Diesel received 12-24-21	gal	\$2.60							328	\$852.80
Diesel received 12-24-21	gal	\$2.63	3488			3488	\$9,173.44		7200	\$18,936.00
Diesel received 12-25-21	gal	\$2.60	7000		5650	1350	\$3,510.00		1350	\$3,510.00
Diesel received 12-26-21	gal	\$2.60	2000		2000					
Diesel received 12-29-21	gal	\$2.63		7000	7000					
										<u> </u>
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					Daily Sເ	ıb-Total \$1	2,683.44		\$78,7	72.16
								, L		
	Cumi	ulative Total	AES & 3rd	Party \$208	,765.68					
				, +=30	,					

OUTSOURCE FLUID SOLUTIONS LLC.

Operator:

MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21		12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,032
	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,747	3,158	202	-	-
1,271	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
47	Chemical Additions																	8	14	1		
740	Base Fluid Added																	224	175	118		
55	Barite Increase																			14		
3,098	Weighted Mud Added																	2,785				
-	Slurry Added																	·				
50	Water Added																	30	20			
-	Added for Washout																					
3,990	Total Additions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	133	-	-
-	Surface Losses																	- , -				
	Formation Loss																			22		
		1									1							355	224	38		
	Unrecoverable Volume	1									1							333	23	62		
	Centrifuge Losses																	24	20	50		
1,885	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
2,377	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
2,377	Ending System Volume Mud Recovered	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
,-		272	272				272	272	272	272				272	272	272	272	·	·	-	2,843	2,843
,-		272	272		272 comments		272	272	272	272		272 omments		272	272	272	272	·	2,882 omments	-	2,843	2,843
			272				272	272		272				272	272		272	·	·	-	2,843	2,843
		11/28/21	272				272	272	12/5/21	272				272	272	12/12/21	272	·	·	-	2,843	2,843
			272				272	272		272				272	272		272	·	·	-	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272	272	12/12/21	272	·	·	-	2,843	2,843
			272				272	272		272				272	272		272	·	·	-	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272	272	12/12/21	272	·	·	-	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	·	·	-	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	·	·	-	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	·	·	-	2,843	2,843
-		11/28/21	272				272	272	12/5/21	272				272		12/12/21	272	·	·	-	2,843	2,843
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21	272	·	·	-	2,843	2,843
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21		C	omments	s:		
-		11/28/21 11/29/21 11/30/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21 12/2/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21 12/9/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21 12/16/21	Lost 38bls hole fill dur	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess
-		11/28/21 11/29/21 11/30/21 12/1/21	272				272	272	12/5/21 12/6/21 12/7/21 12/8/21	272				272		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur	to mud on ing trip. 62	omments cuttings wh	s:	22bls lost	to excess

TEL: (337) 394-1078

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

0.0° 0' TVD

Operator MAGI	NOLIA (OIL & (GAS	Contractor PAT	TERSO	ON	County / Parish /	Block		Engineer 3	Start Date 1/27/2		nr ftg. 2,94 2	2 ft	Drille	ed Depth 14,4	25 ft	
Well Name and No.		TAIN H	103 PR	Rig Name an	d No. 248		State TE	EXAS		Spud Date	1/27/2	21	rent ROP 0 ft/		Activ	•	ОН	
Report for				Report for			Field / OCS-G #			Fluid Type			culating Rate		Circ	ulating Pre		
Kevin E					ol Pusi	ner		DINGS			WBM		0 gp			<u> </u>	osi	
	ı	ı	RTY SPECIF				MUD VO				PUMP #		PUMP			ISER B	OOST	ER
Weight	PV	YP	GELS	pН	API fl	% Solids	In Pits		00 bbl	Liner S			ner Size	4.75		er Size		
8.4-9.6	0-10	0-10	<5 <10	8.4-9	<25	2-10	In Hole		0 bbl	Strok			Stroke	12		troke	0.00	000
	- .			12/31/21		12/30/21	Active		00 bbl	bbl/s			bbl/stk	0.062		bl/stk	0.00	000
Time Sample				0:30		12:00	Storage		130 bbl	stk/m			stk/min	0		tk/min	0	
Sample Locati				pit		pit	Tot. on Loc			gal/m			gal/min	0		al/min	0	
Flowline Temp	perature °F	_					_	PHHP =				ULATION				= 0.585		
Depth (ft)	``			14,425'		13,425'	E	Bit Depth				shout = 09		Pt	ump Eff			,
Mud Weight (p				8.4		8.4	Drill String Disp.		ne to Bit			Strokes To				e To Bit		
Funnel Vis (se	ec/qt)		@ 77 °F	28		28	·	Bottoms	·	0.0 b		ottomsUp S			Bottomsl			
600 rpm				3		3	0.0 bbl			200.0		TotalCirc.S	ks		Total Ci			
300 rpm				2		2		DRILLI							LIDS C			
200 rpm				1		1	Tubulars	•) 10	(in.)	Length	•		Unit		creens	Hou	
100 rpm				1		1	Drill Pipe				0'	0'		aker 1		170	0.0	
6 rpm				1		1	Collars					0'		aker 2		170	0.0	
3 rpm				1		1	Dir. BHA	5.250				0'		aker 3		170	0.0	0
Plastic Viscos			@ 120 °F	1		1						0'	_	sande	r			
Yield Point (lb.			T0 = 1	1		1	_			HOLE D				esilter				_
Gel Strength (10	sec/10 min	1/1		1/1	Casing	•) ID	(in.)	Depth	Тор		trifuge			0.0	
Gel Strength (30 min	1		1	Riser								ACCO		•	
API Filtrate / C							Surface	10 3/4			2,915				tal on L		23	377.0
HTHP Filtrate		ickness	@ 0 °F				Int. Csg.	7 5/8			10,022	.' 0'	Tra	ansferr	red In(+)			
Retort Solids (0.4%		0.4%	Washout 1									ded (+)		40.0
Retort Oil Con							Washout 2								arite Ad			0.0
Retort Water (99.6%		99.6%	·	n Hole Siz		000	14,425		Othe	er Prod	duct Us	age (+)		0.2
Sand Content				0%		0%	ANI	NULAR (SEOME	TRY & I	RHEOL	OGY		W	ater Ad	ded (+)		
M.B.T. (Methy	lene Blue	Capacity	y) (ppb)				annular section		neas.	veloc ft/mi	-			Left	on Cutt	• . ,		0.0
рН				7.0		7.0	Section	' '	depth	101111	in re	g lb/ga				ntrifuge		
Alkalinity, Muc	l Pm													L	ost Ret	urns (-)	-	-87.3
Alkalinities, Fi	trate Pf/M	lf		0.1/0.2		0.1/0.2							E	st. To	tal on L	ocation	23	330.0
Chlorides (mg.	/L)			800		500							Est.	Losse	es/Gains	s (-)/(+)		0.0
Calcium (ppm))			160		120								-	YDRAU	LICS E	ATA	
Excess Lime (lb/bbl)												Bit H.	S.I.	Bit ∆P	Nozz	les (32	inds)
Average Spec	ific Gravity	y of Solid	ls	2.60	2.60	2.60									psi			
Percent Low 0	Gravity Sol	lids		0.3%		0.4%							Bit Imp		Nozzle Velocity		18	18
Percent Drill S	Solids			0.3%		0.4%			1				Ford	е	(ft/sec)	18	18	18
PPA Spurt / T	otal (ml) @	0	@ 0 °F				BIT D			anuf./Typ		liburton GTD6		s	0			
Estimated Tot	al LCM in	System	ppb				Size	Depth I		ours	Footag			or/MW	D Ca	alc. Circ	. Press	sure
Sample Taker	в Ву			N. Dilly		P. Blair		10,032	ft 2	4.0	3,034	t 126.4						
Remarks/Reco	mmendation	ons:					Rig Activity:											

TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR1

TOTAL ALLOCATED OBM 3154 BBLS

TOTAL MUD CHARGED OFF

Received 2,080bls Produced Brine.

Drill with fresh water/produced brine under mud cap to 14,425'. Circulate clean up cycles. POOH to inspect motor. Spot 40bls of 17.5ppg kill mud down backside while pulling off bottom. Continue POOH filling backside with 9.8ppg OBM at report time (current bit deptch 11,511'). Torque 12-16k while drilling.

E	ng. 1:		Patric	k Bla	ir	Er	ng. 2:	Nic	ck Dilly	WH 1:	MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
PI	hone:	9	36-46	5-09	52	Ph	none:	337-2	207-8848	Phone:	432-686-736	1 Phone:	-			
W 1	P 1	Y 1	g 1	G 1	р 0	A 1	S 0	C 0	carefully	and may be	used if the use		er, no representat	has been prepared ion is made as to the	\$7,677.06	\$137,670.58
												INCLUI	DING 3RD PAR	TY CHARGES	\$11,759.06	\$220,524.74

Date 12/31/21	Operator MAGI	NOLIA OIL	& GAS	Well Name a	MOUNTAIN	H03 PR	Rig Name and 24		ort #10
	DAILY	USAGE 8	& COST					CUM	JLATIVE
Item	Unit	Unit Cost	Previous	Received	Closing	Daily	Daily Cost	Cum	Cum Cos
			Inventory		Inventory	Usage		Usage	
SAPP (50) PHPA LIQUID (pail)	50# sk 5 gal	\$46.84 \$41.36	74		74				2 \$1,967.28 1 \$41.36
EVO-LUBE	gal	\$14.00	55		55				Ψ41.30
NEW GEL (PREMIUM)	100# sk	\$11.54	74		74				-
ALUMINUM TRISTEARATE	25# sk	\$81.16							
DYNADET	5 gal	\$32.23							
SODA ASH (50)	50# sk	\$11.38	134		134				
EVOVIS	5 gal	\$192.33	55		53	2	\$384.66		2 \$384.66
									+
CACL2 (50)	50# sk	\$14.32	448		448			16	8 \$2,405.76
LIME (50)	50# sk	\$5.88	250		250			15	
OPTI - G	50# sk	\$32.44	120		120			10	
BENTONE 38 (50)	50# sk	\$152.93	78		78				2 \$305.86
BENTONE 910 (50)	50# sk	\$55.55	70		70				0 \$555.50
BENTONE 990 (50)	50# sk	\$88.61	71		71				2 \$1,063.32
OPTI - MUL OPTI - WET	gal gal	\$11.40 \$8.84	660 605		660 495	110	\$972.40	60	
NEW PHALT	50# sk	\$38.72	150		150	110	ψ312.40		0 \$387.20
OIL SORB (25)	25# sk	\$4.75	50		50				2 \$199.50
OPTI - PLUS	gal	\$13.70						27	
									+
NEW CARB (M)	50# sk	\$5.63	157		157			,	0 \$56.30
CYBERSEAL									1
MAGMAFIBER F (25)	25# sk	\$28.05	190		190				0 \$280.50
MAGMAFIBER R (30)	30# sk	\$28.05							
VARISEAL									
FIBER PLUG	30# sk	\$30.37							
NUT PLUG M (50)	50# sk	\$10.51	80		80				
MICA F (50)	50# sk	\$10.38	40 64		40			<u> </u>	
GRAPHITE POWDER F (50)	50# sk	\$25.59	64		64			<u> </u>	+
									+
									_
									1
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80				1
BARITE BULK (100)	100# sk	\$8.17	1570		1570			78	2 \$6,388.94
								<u> </u>	
		1						<u> </u>	
		-						<u> </u>	+
		 						 	+
									+
									+
		1							1
OPTI DRILL (OBM)	bbl	\$75.00	2377		2330	47	\$3,525.00	111	5 \$88,875.00
MAGNOLIA OWNED MUD	bbl	ψ1 J.00	2311		2000	7/	\$3,020.00	110	
DISCOUNTED OBM	bbl	\$15.00							+
									1
		-						<u> </u>	+
								<u> </u>	+
								<u> </u>	+
	<u></u> _ <u>L</u>	<u>L</u> _							<u> </u>
ENGINEERING (24 HR)	each	\$990.00					\$1,980.00		2 \$11,880.00
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00		2 \$360.00
ENGINEERING (MILES)	each	\$1.00				755	\$755.00	151	0 \$1,510.00
								<u> </u>	+
Scale Ticket	each	\$15.00							3 \$45.00
TRUCKING (cwt)	each	\$2.48						154	4 \$3,829.12
TRUCKING (CWI)					1				2 \$1,625.00
	each	\$812.50							_
TRUCKING (min) PALLETS (ea)	each	\$12.50							4 \$425.00
TRUCKING (ew) TRUCKING (min) PALLETS (ea) SHRINK WRAP (ea)									

Date	Operator			Well Name a	nd No		Rig Name an	d No Re	eport No.	
12/31/21		NOLIA OIL			MOUNTAIN		24			rt #10
	DAILY	USAGE 8	COST						СИМИ	LATIVE
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59								\$18,648.00
DIESEL 12-13-21	gal	\$2.61								\$18,792.00
Diesel 12-14-21	gal	\$2.61								\$12,945.60
Diesel received 12-24-21	gal	\$2.60							328	\$852.80
Diesel received 12-24-21	gal	\$2.63								\$18,936.00
Diesel received 12-25-21	gal	\$2.60	5650		4080	1570	\$4,082.00			\$7,592.00
Diesel received 12-26-21	gal	\$2.60			2000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			* /
Diesel received 12-29-21	gal	\$2.63	7000		7000					
								-		
								-		
								-		
								-		
								-		
								-		
								<u> </u>		
								-		
								_		
					Daily S	ub-Total \$4	l,082.00		\$82,8	54.16
	Cumı	ulative Total	AES & 3rd	Party \$220),524.74					

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name:

MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/2
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,032
	Footage Drilled	2,925	-	-	-	-	-	-	-		-	-	-	-	-	-	-	3,747	3,158	202		-
1,386	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
•	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
47	Chemical Additions																	8	14	1		
780	Base Fluid Added																	224	175	118		
	Barite Increase																			14		
3,098	Weighted Mud Added																	2,785				
-	Slurry Added																					
50	8																	30	20			
-	Added for Washout																					
4,030	Total Additions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	133	-	-
-	Surface Losses																					
,	Formation Loss																			22		
	Mud Loss to Cuttings																	355	224	38		
	Unrecoverable Volume																		23	62		
135	Centrifuge Losses																	24	20	50		
1,972	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
2,330	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
-	Mud Recovered																					
				С	omments	s:					C	omments	s:					C	omments	s:		
				С	omments	s:					C	omments	s:					C	omments	s:		
		11/28/21		<u> </u>	omments	s:			12/5/21		C	omments	s:			12/12/21		C	omments	s:		
]	11/28/21		C	omments	s:			12/5/21		C	omments	s:			12/12/21		C	omments	s:		
3,370		11/28/21		<u> </u>	omments	s:			12/5/21		C	omment	s:			12/12/21 12/13/21		C	omments	s:		
3,370		11/29/21		C	omments	s:			12/6/21		C	omment	s:			12/13/21		Co	omments	s:		
3,370				c	omments	s:					C	omments	s:					C	omments	s:		
3,370		11/29/21			omments	s:			12/6/21		C	omments	s:			12/13/21		C	omments	s:		
3,370		11/29/21			omments	s:			12/6/21		C	omments	s:			12/13/21 12/14/21 12/15/21	Lost 38bls hole fill dur 50bls lost t	to mud on ring trip. 62	cuttings wh	nile drilling.		
3,370		11/29/21			omments	s:			12/6/21 12/7/21 12/8/21		C	omments	s:			12/13/21 12/14/21 12/15/21	hole fill dur	to mud on ring trip. 62	cuttings wh	nile drilling.		

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

0.0° 0' TVD

Operator				Contractor			County / Parish /			Engineer S			24 hr ftg.		C	rilled Dep		
Well Name and No.	NOLIA (OIL & C	GAS	PA1 Rig Name an	TERSO	ON	State	IINGTO	N	1 Spud Date	1/27/2	21	Current F	555 ft	A	14 ctivity	,980) ft
TAHOE	MOUN	TAIN H	103 PR		248		TE	EXAS		1	1/27/2	21	2	230 ft/hr		D	rl L	.at
Report for	2			Report for			Field / OCS-G #	DINIOO		Fluid Type			Circulation	-		irculating		
Kevin E			-		ol Pusi	ner		DINGS			WBM			01 gpm	1			psi
14/ * 1/	1		RTY SPECIF			0, 0, 11,		LUME (B	-		UMP #			PUMP #2				OSTER
Weight	PV	YP	GELS	pH	API fl	% Solids	In Pits		0 bbl	Liner S		4.75	Liner			Liner Si		
8.4-9.6	0-10	0-10	<5 <10	8.4-9 1/1/22	<25	2-10 12/31/21	In Hole		bbl 0 bbl	Strok		12 0.0625	Strok		2	Stroke		0.0000
Time Camala	Talian						Active			bbl/st			bbl/s			bbl/stk		0.0000
Time Sample Sample Locati				0:30		12:00	Storage		26 bbl	stk/m		77 202	stk/m			stk/mir		0
				pit		pit	Tot. on Loc			gal/m			gal/n			gal/mii		0 = 26.563
Flowline Temp	perature 1			14,980'		14,425'		PHHP = 13				ULATIO						
Depth (ft)	222			8.4		8.4		Bit Depth =		0.0 b		shout =		0		Efficien		95% 0 min
Mud Weight (p			@ 70 %				Drill String Disp.		e to Bit			Strokes				ime To		
Funnel Vis (se	ec/qt)		@ 79 °F	28		28	0.0 hb1	Bottoms		0.0 b		ottomsUp		0		sUp Tir		0 min
600 rpm				3		3	0.0 bbl	DRILLIN		220.0		TotalCirc	c.Stks	3,522		CONT		23 min
300 rpm				1		2	Tubulana							Unit		CONT		
200 rpm				1		1	Tubulars	,	טו	(in.)	Lengtl	11 10	op o'	Shaker		Screer 170	5	Hours 0.0
100 rpm				1		1	Drill Pipe	4.500			U	(Shaker		170		0.0
6 rpm				1		1	Collars Dir. BHA	5.000 5.250				(Shaker		170		0.0
3 rpm	:t / = = \		@ 420 °F				DIF. BHA	5.250				(170		0.0
Plastic Viscosi	• • • • • • • • • • • • • • • • • • • •		@ 120 °F	1		1		CACI	NC 0 I	HOLE DA	ATA		,	Desand				
Yield Point (lb/		10	T0 = 1) sec/10 min	1/1		1/1	Casina			(in.)		. т	op					0.0
Gel Strength (30 min	1		1	Casing Riser	()	טו	(111.)	Depth	1 10	эр _	Centrifug		CUNT		
Gel Strength (API Filtrate / C	•		30 111111	'		'	Surface	10 3/4			2,915	' (,	Prev. T				2330.0
HTHP Filtrate			@ 0 °F				Int. Csg.	7 5/8			10,022			Transfe				2330.0
Retort Solids (IICKI IESS	@ U I	0.4%		0.4%	Washout 1	7 3/0			10,022		,	Hallsle		(+)/Out Added (25.9
Retort Oil Con				0.476		0.476	Washout 2							i		Added (29.2
Retort Water (99.6%		99.6%		Hole Size	. 0	000	14,980	יר		Other Pr			. ,	1.0
Sand Content				0%		0%		NULAR G								Added (. ,	1.0
M.B.T. (Methy		Capacity	() (pph)	070		070	Aiti	TO LAIR O								uttings	. ,	0.0
pH	iene blue	Сараспу	(ppb)	7.0		7.0	annular section		eas. epth	veloci ft/mii	-		CD gal	Le		centrifu	` '	0.0
Alkalinity, Mud	l Pm			7.0		7.0										eturns	•	-540.1
Alkalinities, Fil		lf		0.1/0.2		0.1/0.2								Fet T		Locati	` '	1846.0
Chlorides (mg/				600		800								Est. Los			_	0.0
Calcium (ppm)				200		160							_			AULICS	. ,	
Excess Lime (200		100								Bit H.S.I.	Bit Δ			s (32nds)
Average Spec	· ,	v of Solid	ls	2.60	2.60	2.60									56 p	-	- 1	18 18
Percent Low 0				0.4%		0.3%							-		Nozz		-	18 18
Percent Drill S				0.4%		0.3%							E	Bit Impact Force	Veloc (ft/se	ity —	+	- 10
PPA Spurt / To		D)	@ 0 °F	5.170		3.576	BIT D	ATA	Ma	anuf./Typ	e H	alliburton /	PDC	151 lbs	86	´ ⊢	+	+
Estimated Total	. ,		ppb				Size	Depth In	-		Footag			Motor/M\			irc F	Pressure
Sample Taker		-, 5.5.111		N. Dilly		P. Blair		14,425 ft		7.0	555 ft		0.3	5,510 p			575	
Dample Taker							Dia Activity	, ,	<u> </u>	-			-	-,	_	<u> </u>		-

Remarks/Recommendations:

TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR

TOTAL ALLOCATED OBM 3154 BBLS

TOTAL MUD CHARGED OFF 1669bls

Received 960bls Produced Brine.

Ordered 200bls of 17.5ppg kill mud.

Rig Activity:

SOOH filling backside with 9.8ppg OBM T/BHA. Pump 64bls 17.5ppg kill mud down backside. Rack back reamer, L/D NMDC, remove MWD tool, drain motor/break bit, and L/D same. Pumped additional 66bls 17.5ppg down back side. P/U new motor and scribe. P/U agitator, remove trip nipple, and install rotating head. TIH to bottom and drill ahead under mud cap with freshwater/produced brine to 14,980'. Built 17.5ppg kill mud from 14.0ppg in storage. Torque 14-18k while drilling.

E	ng. 1:		Patric	atrick Blair Eng. 2: Nick Dilly WH 1: MIDI		MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost					
PI	hone:	9	36-46	5-09	52	Ph	none:	337-2	07-8848	Phone:	432-686-7361	Phone:	-			
W 1	P 1	Y 1	g 1	G 1	р 0	A 1	S 0	C 0	carefully	and may be	ecommendation, ex used if the user so ation, and this is a	elects, however	, no representation	as been prepared on is made as to the	\$42,102.28	\$179,772.86
												INCLUDI	NG 3RD PAR	TY CHARGES	\$44,931.08	\$265,455.82

Date 01/01/22	Operator MAG I	NOLIA OIL	& GAS	Well Name a	MOUNTAIN	H03 PR	Rig Name an			rt #11
	AILY USAGE & COST						CL	CUMULATIVE		
ltem	Unit	Unit Cost	Previous	Received	Closing	Daily	Daily Cost	Cu		Cum Cos
SAPP (50)	50# sk	\$46.84	Inventory		Inventory	Usage		Usa	ige 42	\$1,967.28
PHPA LIQUID (pail)	50# sk	\$41.36	74		66	8	\$330.88		9	
EVO-LUBE	gal	\$14.00	55		55		φοσοίσσ			\$0.12.2
NEW GEL (PREMIUM)	100# sk	\$11.54	74		74					
ALUMINUM TRISTEARATE	25# sk	\$81.16								
DYNADET	5 gal	\$32.23								
SODA ASH (50)	50# sk	\$11.38	134		134					
EVOVIS	5 gal	\$192.33	53		53				2	\$384.66
CACL2 (50)	50# sk	\$14.32	448		448				168	\$2,405.76
LIME (50)	50# sk	\$5.88	250		250				150	\$882.00
OPTI - G	50# sk	\$32.44	120		120				107	\$3,471.08
BENTONE 38 (50)	50# sk	\$152.93	78		78				2	\$305.86
BENTONE 910 (50)	50# sk	\$55.55	70		70				10	· ·
BENTONE 990 (50)	50# sk	\$88.61	71		71				12	
OPTI - MUL	gal	\$11.40	660		660				110	
OPTI - WET	gal	\$8.84	495		495				605	· ,
NEW PHALT	50# sk	\$38.72	150		150				10	\$387.20
OIL SORB (25)	25# sk	\$4.75	50		50				42	\$199.50
OPTI - PLUS	gal	\$13.70							275	\$3,767.50
NEW CARB (M)	50# sk	\$5.63	157		157				10	\$56.30
CYBERSEAL	JU# 5K	ψ3.03	157		107				10	Ψ50.30
MAGMAFIBER F (25)	25# sk	\$28.05	190		190				10	\$280.50
MAGMAFIBER R (30) VARISEAL	30# sk	\$28.05								
FIBER PLUG	30# sk	\$30.37								
NUT PLUG M (50)	50# sk	\$10.51	80		80					
MICA F (50)	50# sk	\$10.38	40		40					
GRAPHITE POWDER F (50)	50# sk	\$25.59	64		64					
GRAFIITE FOWDERT (50)	30# 3K	Ψ20.03	04		04					
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80					
BARITE BULK (100)	100# sk	\$8.17	1570		1150	420	\$3,431.40		1202	\$9,820.34
BARTE BOEK (100)	100# 3K	ψ0.17	1370		1130	420	ψ5,451.40		1202	ψ9,020.34
OPTI DRILL (OBM)	bbl	\$75.00	2330		1846	484	\$36,300.00		1669	\$125,175.00
MAGNOLIA OWNED MUD	bbl									
DISCOUNTED OBM	bbl	\$15.00								
								-		
ENGINEERING (24 HR)	each	\$990.00				2	\$1,980.00	 	14	\$13,860.00
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00		14	
-	each	\$1.00					Ţ.0.00		1510	· ·
ENGINEERING (MILES)	53011	\$1.50								, , , , , , , , ,
ENGINEERING (MILES)		-						I		
	Aach	\$15.00							2	\$45.00
Scale Ticket	each each	\$15.00 \$2.48							3 1544	·
Scale Ticket TRUCKING (cwt)	each	\$2.48							1544	\$3,829.12
Scale Ticket TRUCKING (cwt) TRUCKING (min)		\$2.48 \$812.50								\$3,829.12 \$1,625.00
ENGINEERING (MILES) Scale Ticket TRUCKING (cwt) TRUCKING (min) PALLETS (ea) SHRINK WRAP (ea)	each each	\$2.48							1544 2	\$3,829.12

Date	Operator			Well Name a	nd No.		Rig Name an	d No.	Report No.	
01/01/22	MAGN	NOLIA OIL	& GAS	TAHOE I	MOUNTAIN	1 H03 PR	24	48	Repoi	rt #11
	DAILY	USAGE 8	COST						CUMUL	_ATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61							4960	\$12,945.60
Diesel received 12-24-21	gal	\$2.60							328	\$852.80
Diesel received 12-24-21	gal	\$2.63							7200	\$18,936.00
Diesel received 12-25-21	gal	\$2.60	4080		2992	1088	\$2,828.80		4008	\$10,420.80
Diesel received 12-26-21	gal	\$2.60	2000		2000					
Diesel received 12-29-21	gal	\$2.63	7000		7000					
								}		
								-		
								-		
								-		
								-		
								-		
								-		
								-		
								-		
		 						-		
								-		
								-		
								-		
					Daily S	ub-Total \$2	2,828.80		\$85,6	82.96
								í L		
	_	deting T	AEQ 2 2 3	Derty Acc-	455.00					
	Cumi	ulative Total	ALS & 3rd	Party \$265	,455.82					
						•				

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: Well Name:

MAGNOLIA OIL & GAS

lame: 248

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,032
	Footage Drilled	2,925	-	-	-	-	-	-	-		-	-	-	-	-	-	-	3,747	3,158	202		-
1,410	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
•	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
48	Chemical Additions																	8	14	1		
806	Base Fluid Added																	224	175	118		
	Barite Increase																			14		
3,098	Weighted Mud Added																	2,785				
-	Slurry Added																					
	8																	30	20			
	Added for Washout																					
4,086		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	133	-	-
-	Surface Losses																					
,	Formation Loss																			22		
	Mud Loss to Cuttings																	355	224	38		
135	Unrecoverable Volume Centrifuge Losses																	24	23 20	62 50		
133	Centilidge Losses																	24	20	50		
2,512	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
1,846	Ending System Volume	272	272	272	272	272	272	272	272	272	070	070	272	070	070	070	0=0	2.040	2,882	2,843	2,843	2,843
-		+	212	LIL	212	212	212	ZIZ	212	212	272	272	212	272	272	272	272	2,940	2,882	2,043	2,040	2,043
	Mud Recovered		LIL	212	212	212	212	ZIZ	212	212	2/2	2/2	212	2/2	2/2	2/2	272	2,940	2,882	2,643	2,040	2,043
	Mud Recovered		272		omments		LIZ	212	212	212		omment		2/2	2/2	2/2	2/2		omments		2,040	2,043
	Mud Recovered		212				ZIZ	212	212	212				2/2	2/2	2/2	2/2		,		2,040	2,043
	Mud Recovered	11/28/21	212				212	212	12/5/21	212				2/2		12/12/21	2/2		,		2,040	2,043
	Mud Recovered		212				212	212	12/5/21	212				2/2		12/12/21	2/2		,		2,040	2,043
3,370	Mud Recovered	11/28/21					212	212		212				272			272		,		2,040	2,043
3,370	Mud Recovered	11/29/21							12/5/21	212				2/2		12/12/21	2/2		,		2,040	2,043
3,370	Mud Recovered						212	212	12/5/21	212				2/2		12/12/21	2/2		,		2,040	2,043
3,370	Mud Recovered	11/29/21					212	212	12/5/21	212				2/2		12/12/21	2/2		,		2,040	2,043
3,370	Mud Recovered	11/29/21					212	212	12/5/21 12/6/21 12/7/21	212				2/2		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill du	to mud on ring trip. 62	,	s:	22bls lost	to excess
3,370	Mud Recovered	11/29/21 11/30/21 12/1/21					212	212	12/5/21 12/6/21 12/7/21	212				2/2		12/12/21 12/13/21 12/14/21 12/15/21	Lost 38bls hole fill du	to mud on ring trip. 62	cuttings wh	s:	22bls lost	to excess

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

0.0°

0' TVD

TEL: (337) 394-1078

TAHOE MOUNTAIN H03 PR eport for Kevin Burt/Chris Mayeaux MUD PROPERTY SPE Weight PV YP GEL	Rig Name a	248		State											t
Kevin Burt/Chris Mayeaux	· ·				EXAS			1/27/2 ⁻	1		ft/hr			Lat	
MUD PROPERTY SPI	1 10	ool Pus	har	Field / OCS-G #	DINGS		Fluid Type	WBM	Circu	lating Ra			culating Pr		
			ner					UMP #1			gpm IP #2		5,22		
Weight PV PP GEL		API fl	% Solids		LUME (BB	SL) S bbl				er Size	4.7		RISER E		IEK
8.4-9.6 0-10 0-10 <5 <				In Pits			Liner Si				1.		ner Size		
8.4-9.6 0-10 0-10 <5 <	1/2/22	<25	2-10 1/1/21	In Hole		bbl 6 bbl	Stroke			roke	0.0		Stroke	0.0	0000
inna Carralla Talian				Active			bbl/stk			bl/stk			bbl/stk	0.0	1000
ime Sample Taken ample Location	0:30		12:00	Storage		3 bbl	stk/mir			k/min	7 19		stk/min		0
•	pit		pit		cation 205		gal/mir		3	al/min	18		gal/min		
lowline Temperature °F	47.000		44.405		PHHP = 122				LATION D	AIA			= 0.585		
Pepth (ft)	17,333'		14,425'		Bit Depth =		0.011	- 1	hout = 0%			Pump Ef			
flud Weight (ppg)	8.4		8.4	Drill String Disp.	Volume				Strokes To B	-	0		ne To Bi		min
unnel Vis (sec/qt) @ 74			28	 	Bottoms U		0.0 bb		tomsUp Stk		0		Up Time		min
00 rpm	3		3	0.0 bbl	ļ		226.0 b		otalCirc.Stk	s 3,6	618		irc. Time		min
00 rpm	2		2		DRILLING							OLIDS (
00 rpm	1		1	Tubulars	- ()	ID	(in.)	Length	Тор		Unit		Screens		ours
00 rpm	1		1	Drill Pipe				0'	0'		haker		170		0.0
6 rpm	1		1	Collars	5.000				0'	S	haker	2	170	C	0.0
3 rpm	1		1	Dir. BHA	5.250				0'	S	haker	3	170	C	0.0
lastic Viscosity (cp) @ 120	°F 1		1						0'	D	esand	er			
rield Point (lb/100 ft²) T0 =	1 1		1		CASIN	IG & F	HOLE DA	ATA			Desilte	r			
Gel Strength (lb/100 ft²) 10 sec/10	nin 1/1		1/1	Casing	OD (in.)	ID	(in.)	Depth	Тор	Се	ntrifug	e 1		C	0.0
Sel Strength (lb/100 ft ²) 30	nin 1		1	Riser	20					V	OLUM	E ACC	DUNTIN	G (bb	ols)
PI Filtrate / Cake Thickness				Surface	10 3/4			2,915'	0'	Р	rev. T	otal on l	_ocation	1	846.0
THP Filtrate / Cake Thickness @ 0	=			Int. Csg.	7 5/8			10,022'	0'	Т	ransfe	rred In(-	+)/Out(-)		213.0
etort Solids Content	0.4%		0.4%	Washout 1								Oil A	dded (+)		77.0
etort Oil Content	0.1%			Washout 2							E	Barite A	dded (+)		0.0
etort Water Content	99.5%		99.6%	Oper	n Hole Size	0.	000	17,333'		Otl	her Pr	oduct U	sage (+)		1.2
and Content	0%		0%	AN	NULAR GE	EOME.	TRY & R	HEOLO	GY		٧	Vater A	dded (+)		
1.B.T. (Methylene Blue Capacity) (ppb)				annula	r me	eas.	velocit	ty flov	v ECD		Let	ft on Cu	ttings (-)		0.0
Н	7.0		7.0	section	de de	epth	ft/min	reg	lb/gal			Ce	entrifuge		
Ikalinity, Mud Pm												Lost Re	turns (-)		-78.1
Ikalinities, Filtrate Pf/Mf	0.1/0.2		0.1/0.2								Est. T	otal on I	_ocation	2	059.0
chlorides (mg/L)	700		500							Es	t. Loss	ses/Gair	ns (-)/(+)		0.0
alcium (ppm)	200		160								BIT	HYDRA	ULICS I	DATA	
xcess Lime (lb/bbl)										Bit H	H.S.I.	Bit ∆F	Noz	zles (3	32nds)
verage Specific Gravity of Solids	2.60	2.60	2.60									56 ps	si 18	18	18
ercent Low Gravity Solids	0.4%		0.4%							Bit In	npact	Nozzl		18	18
ercent Drill Solids	0.4%		0.4%								rce	Velocit (ft/sec	- 1		
PA Spurt / Total (ml) @ @ 0	=			BIT D	ATA	Ма	anuf./Type	e Hall	iburton / PD0	151	1 lbs	86			
stimated Total LCM in System ppt				Size	Depth In	Но	ours I	Footage	ROP ft/h	r Mo	otor/M\	ND C	alc. Circ	. Pres	ssure
ample Taken By	N. Dilly		P. Blair	†	14,425 ft	2	7.0	2,908 ft	107.7	5,	,155 p	osi	5,22	0 psi	I
Remarks/Recommendations:		•		Rig Activity:					•	•					

TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR

TOTAL ALLOCATED OBM 3154 BBLS

TOTAL MUD CHARGED OFF 1669bls

Received 2730bls of Produced Brine.

Received 213bls of 17.5ppg kill mud.

Drill/Slide ahead under mud cap with freshwater/produced brine to 16,776'. Started pumping 10bls PHPA sweeps every 300' at 16,500' to aid it cuttings transportation to formation fracture. Repair IBOP and replace saver sub. Continue drilling under mud cap with freshwater/produced brine to 17,333' at report time. Torque 16-19k while drilling.

Е	ng. 1:	ı	Patric	k Bla	ir	Eı	ng. 2:	Nic	k Dilly	WH 1:	MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
Р	none:	9:	36-46	5-09	52	Pł	hone:	337-2	207-8848	Phone:	432-686-7361	Phone:	-			
W 1	P 1	Y 1	g 1	G 1	р 1	A 1	S 0	O	carefully	and may be		o elects, however	r, no representati	nas been prepared on is made as to the	\$3,475.48	\$183,248.34
												INCLUD	ING 3RD PAR	TY CHARGES	\$11,878.68	\$277,334.50

MATERIAL CONSUMPTION

Date 01/02/22	Operator MAGI	NOLIA OIL	& GAS	Well Name a	ind No. MOUNTAIN	I H03 PR	Rig Name ar	d No. 48	Report No. Repo	rt #12
	DAILY	USAGE 8	& COST	•					CUMU	LATIVE
			Previous	B i d	Closing	Daily	Daile Card		Cum	0
Item	Unit	Unit Cost	Inventory	Received	Inventory	Usage	Daily Cost		Usage	Cum Cost
SAPP (50)	50# sk	\$46.84							42	
PHPA LIQUID (pail)	5 gal	\$41.36			56	10	\$413.60		19	\$785.84
EVO-LUBE NEW GEL (PREMIUM)	gal 100# sk	\$14.00 \$11.54	55 74		55 74					
ALUMINUM TRISTEARATE	25# sk	\$81.16			74					
DYNADET	5 gal	\$32.23								
SODA ASH (50)	50# sk	\$11.38			134					
EVOVIS	5 gal	\$192.33	53		53				2	\$384.66
CACL2 (50)	50# sk	\$14.32	448		448				168	\$2,405.76
LIME (50)	50# sk	\$5.88			250				150	\$882.00
OPTI - G	50# sk	\$32.44	120		120				107	
BENTONE 38 (50)	50# sk	\$152.93	78		78				2	
BENTONE 910 (50) BENTONE 990 (50)	50# sk 50# sk	\$55.55 \$88.61	70 71		70 71				10	
OPTI - MUL	gal	\$11.40			660				110	. ,
OPTI - WET	gal	\$8.84	495		495				605	· ,
NEW PHALT	50# sk	\$38.72	150		150				10	. ,
OIL SORB (25)	25# sk	\$4.75			50				42	\$199.50
OPTI - PLUS	gal	\$13.70							275	
NEW CARB (M)	50# sk	\$5.63	157		157				10	\$56.30
CYBERSEAL										
MAGMAFIBER F (25)	25# sk	\$28.05	190		190				10	\$280.50
MAGMAFIBER R (30)	30# sk	\$28.05								
VARISEAL FIBER PLUG	30# sk	\$30.37								
NUT PLUG M (50)	50# sk	\$10.51	80		80					
MICA F (50)	50# sk	\$10.38			40					
GRAPHITE POWDER F (50)	50# sk	\$25.59	64		64					
0.0	30,7 0.1	\$20.00	0.		0.					
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80					
BARITE BULK (100)	100# sk	\$8.17	1150	406	1556				1202	\$9,820.34
	+									
		İ	İ							
OPTI DRILL (OBM)	bbl	\$75.00	1846	213	2059				1669	\$125,175.00
MAGNOLIA OWNED MUD	bbl	<u> </u>								
DISCOUNTED OBM	bbl	\$15.00								
		1								
									-	
	+		-							
ENGINEERING (24 HR)	each	\$990.00				2	\$1,980.00		16	\$15,840.00
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00		16	\$480.00
ENGINEERING (MILES)	each	\$1.00							1510	\$1,510.00
Scale Ticket	each	\$15.00				1	\$15.00		4	
TRUCKING (cwt)	each .	\$2.48				406	\$1,006.88		1950	
TRUCKING (min)	each	\$812.50							2	
PALLETS (ea)	each	\$12.50							34	
SHRINK WRAP (ea)	each	\$12.50							29	\$362.50
		Daily S	ub-Total \$3	3,475.48	Cumulati	ve Total \$1	83,248.34		\$183.	248.34
			•			,				

THIRD PARTY COST SHEET

Date	Operator			Well Name a	and No		Rig Name an	d No. Po	oort No.	
01/02/22		NOLIA OIL			MOUNTAIN		24			rt #12
	DAILY	USAGE 8	COST						СПМП	LATIVE
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Jsage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59								\$18,648.00
DIESEL 12-13-21	gal	\$2.61								\$18,792.00
Diesel 12-14-21	gal	\$2.61								\$12,945.60
Diesel received 12-24-21	gal	\$2.60							328	\$852.80
Diesel received 12-24-21	gal	\$2.63								\$18,936.00
Diesel received 12-25-21	gal	\$2.60	2992			2992	\$7,779.20			\$18,200.00
Diesel received 12-26-21	gal	\$2.60	2000		1760	240			240	\$624.00
Diesel received 12-29-21	gal	\$2.63	7000		7000		402 1100			402 1100
					Daily S	ub-Total \$8	3,403.20		\$94,0	86.16
	Cumu	ılative Total	AES & 3rd	Party \$277	7,334.50					

FLUID VOLUME ACCOUNTING

OUTSOURCE FLUID SOLUTIONS LLC.

Rig Name:

MAGNOLIA OIL & GAS

248 Well Name:

TAHOE MOUNTAIN H03 PR

					WEEK 1							WEEK 2							WEEK 3			
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21		12/16/21	12/17/21	12/18/21
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,032
	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,747	3,158	202	-	-
	New Hole Vol.	518	_	-	_	_	_	_		_	_	_		_	_	_		355	299	19	_	-
1,014	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
40	Chemical Additions	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	8	14	1	2,043	2,043
	Base Fluid Added																	224	175	118		
	Barite Increase																	224	173	14		
	Weighted Mud Added																	2,785		14		
3,311	Slurry Added																	2,700				
	Water Added																	30	20			
-	Added for Washout																	- 00				
4,377	Total Additions	<u> </u>	_	-	_	-	-	_	_	_	_	-	_	_	-	_	_	3,047	209	133	_	_
	Surface Losses	 	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	133	-	-
1,677																				22		
	Mud Loss to Cuttings																	355	224	38		
	Unrecoverable Volume																	333	23	62		
	Centrifuge Losses																	24	20	50		
133	Ochthage 203303		<u> </u>				<u> </u>	<u> </u>					<u> </u>					27	20	30		
2,590	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
2,059	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
-	Mud Recovered																					
				С	omment	s:					С	omment	s:					C	omment	s:		
		-			0,,,,,,	·						011111101110	<u>. </u>						011111101110	<u>. </u>		
		11/28/21							12/5/21							12/12/21						
	1																					
3,583		11/29/21							12/6/21							12/13/21						
	_	11/30/21							12/7/21							12/14/21						
17/30/21									12/1/21							12/14/21						
		12/1/21							12/8/21							12/15/21						
		12/2/21							12/9/21							12/16/21	hole fill du	to mud on ring trip. 62 to centrifug	bls to surfa	ce while c		
		12/3/21							12/10/21							12/17/21						
12/4/21									12/11/21							12/18/21						

0' TVD

OUTSOURCE FLUID SOLUTIONS LLC.

TEL: (337) 394-1078

0.0°

Operator MAG	NOLIA (OIL &	GAS	Contractor PA1 Rig Name an	TTERS(ON	County / Parish / WASH	Block		Engineer:	1/27		24 hr f	1,312	ft			45 ft
TAHOE		TAIN I	103 PR	rtig riame an	248		TE	EXAS		1	1/27	//21		0 ft/h	r		РО	_
Report for	Burt/Ch	rie Ma	WASHY	Report for	ol Pus	hor	Field / OCS-G #	DINGS		Fluid Type	WB	м	Circula	ating Rate O gpr	n	Circula	ating Pre	ssure
Keviii			RTY SPECIF			IICI		LUME (BE	RI)		PUMF			PUMP		RIS		OOSTER
Weight	PV	YP	GELS	рН	API fl	% Solids	In Pits		0 bbl	Liner S		4.75	Line	r Size	4.75	+	r Size	
8.4-9.6	0-10	0-10	<5 <10	7-9	<25	2-10	In Hole		bbl	Strok		12		oke	12		oke	
				1/3/22		1/2/21	Active	370	0 bbl	bbl/s	tk	0.0625	bb	l/stk (0.0625	bb	l/stk	0.0000
Time Sample	Taken			0:30		12:00	Storage	: <u>131</u>	11 bbl	stk/m	nin	0	stk	/min	0	stk	/min	
Sample Locati	on			pit		pit	Tot. on Loc	cation 168	31 bbl	gal/m	nin	0	gal	/min	0	gal	/min	0
Flowline Temp	erature °F	=						PHHP = 0)		CIF	CULAT	ON DA	·ΤΑ		n = (0.585	K = 26.563
Depth (ft)				18,645'		18,645'	E	Bit Depth =	'		V	Vashout	= 0%		Pum	p Effic	iency :	= 95%
Mud Weight (opg)			8.4		8.4	Drill String	Volume	e to Bit	0.0 b	bl	Stroke	s To Bit	:		Time	To Bit	
Funnel Vis (se	ec/qt)		@ 71 °F	28		28	Disp.	Bottoms L	Jp Vol.	0.0 b	bl	Bottoms	Jp Stks		Bott	omsUp	Time	
600 rpm				3		3	0.0 bbl	TotalCi	irc.Vol.	370.0	bbl	TotalC	irc.Stks		To	tal Circ	Time	
300 rpm				2		2		DRILLIN	G ASS	SEMBL	Y DAT	ГА			SOLI	os co	NTRO	L
200 rpm				1		1	Tubulars	OD (in.)	ID	(in.)	Len	gth	Тор	U	nit	Scr	eens	Hours
100 rpm				1		1	Drill Pipe	4.500			0	,	0'	Sha	ker 1	1	70	0.0
6 rpm				1		1	Collars	5.000					0'	Sha	ker 2	1	70	0.0
3 rpm				1		1	Dir. BHA	5.250					0'	Sha	ker 3	1	70	0.0
Plastic Viscos	ity (cp)		@ 120 °F	1		1	•						0'	Desa	ander			
Yield Point (lb.	/100 ft²)		T0 = 1	1		1		CASI	NG & F	HOLE D	АТА			Des	ilter			
Gel Strength (lb/100 ft²)	1	0 sec/10 min	1/1		1/1	Casing	OD (in.)	ID	(in.)	Dep	oth	Тор	Centri	fuge 1			0.0
Gel Strength (lb/100 ft ²)		30 min	1		1	Riser	20						VOL	UME A	ccou	NTING	G (bbls)
API Filtrate / 0	Cake Thick	ness					Surface	10 3/4			2,9	15'	0'	Prev	. Total	on Loc	cation	2059.0
HTHP Filtrate	/ Cake Th	ickness	@ 0 °F				Int. Csg.	7 5/8			10,0	22'	0'	Tran	sferred	In(+)/	Out(-)	
Retort Solids	Content			0.4%		0.4%	Washout 1								0	il Adde	ed (+)	20.8
Retort Oil Cor	tent			0.1%			Washout 2								Barit	e Adde	ed (+)	24.8
Retort Water	Content			99.5%		99.6%	Oper	Hole Size	e 0.	000	18,6	45'		Other	Produc	ct Usa	ge (+)	0.2
Sand Content				0%		0%	ANI	NULAR GI	EOME	TRY & I	RHEC	LOGY			Wate	er Adde	ed (+)	
M.B.T. (Methy	lene Blue	Capacit	y) (ppb)				annulai	r me	eas.	veloc	ity	flow	ECD		Left on	Cuttin	gs (-)	0.0
рН				7.0		7.0	section	de	epth	ft/mi	in	reg I	b/gal			Cent	rifuge	
Alkalinity, Muc	l Pm														Los	t Retur	ns (-)	-423.8
Alkalinities, Fi	trate Pf/M	f		0.1/0.2		0.1/0.2								Es	. Total	on Lo	cation	1681.0
Chlorides (mg	/L)			600		600								Est. L	osses/	Gains	(-)/(+)	0.0
Calcium (ppm)			200		160								В	IT HYD	RAUL	ICS D	ATA
Excess Lime (lb/bbl)													Bit H.S	.l. B	it ∆P	Nozz	les (32nds)
Average Spec	ific Gravity	y of Soli	ds	2.60	2.60	2.60								L		psi	18	18 18
Percent Low 0	Gravity Sol	lids		0.4%		0.4%								Bit Impa	nct I	ozzle	18	18 18
Percent Drill S	Solids			0.4%		0.4%								Force	ve	locity /sec)		
PPA Spurt / T	otal (ml) @	9	@ 0 °F				BIT D	ATA	Ма	anuf./Ty	ре	Halliburto	n / PDC	0 lbs		0		
Estimated Tot	al LCM in	System	ppb				Size	Depth In	Н	ours	Foot	age RC	P ft/hr	Motor	/MWD	Cald	c. Circ	Pressure
Sample Taker	n By			N. Dilly		P. Blair		14,425 ft	3	5.0	4,22	0 ft	20.6					

Remarks/Recommendations:

TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR

TOTAL ALLOCATED OBM 3369 BBLS

TOTAL MUD CHARGED OFF 1669bls

Received 130bls of Produced Brine.

Ordered 200bls 17.5ppg kill mud.

Rig Activity:

Rot/Sld Drlg under mud cap with freshwater/produced brine to 18,645'TD pumping hivis PHPA sweeps every 300'. Pumped a 30bls PHPA viscous sweep and circulate 6 B/U. Backream 25'/min to 17,330'. SOOH filling with 12.8ppg OBM to 2,865'. Pump 50bls 17.5ppg kill mud down backside. Slip and cut drill line at report time. Torque 12-19k while drilling. Built additional 12.8ppg OBM from 9.8ppg for hole fill while tripping.

Е	ng. 1:		Patric	k Bla	ir	Er	ng. 2:	Nic	k Dilly	WH 1:	MIDLAND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
Р	hone:	9	36-46	55-09	52	Ph	none:	337-2	07-8848	Phone:	432-686-7361	Phone:	-			
W 1	P 1	Y 1	g 1	G 1	р 1	A 1	S 0	C 0	carefully	and may be	ecommendation, ex used if the user so ation, and this is a	elects, however	, no representation	as been prepared on is made as to the	\$33,381.24	\$216,629.58
												INCLUDI	NG 3RD PAR	TY CHARGES	\$35,653.64	\$312,988.14

MATERIAL CONSUMPTION

01/03/22	Operator MAGI	NOLIA OIL	& GAS	Well Name a	MOUNTAIN	H03 PR	Rig Name and 24		ort #13
	DAILY	USAGE 8	& COST					СИМ	JLATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost	Cum Usage	Cum Cos
SAPP (50)	50# sk	\$46.84	inventory		inventory	Usage		Usage 4	2 \$1,967.28
PHPA LIQUID (pail)	5 gal	\$41.36	56		54	2	\$82.72	2	_
EVO-LUBE	gal	\$14.00	55		55				,,,,,,
NEW GEL (PREMIUM)	100# sk	\$11.54	74		74				
ALUMINUM TRISTEARATE	25# sk	\$81.16							
DYNADET	5 gal	\$32.23							
SODA ASH (50)	50# sk	\$11.38	134		134				
EVOVIS	5 gal	\$192.33	53		53				2 \$384.66
CACL2 (50)	50# sk	\$14.32	448		448			16	8 \$2,405.76
LIME (50)	50# sk	\$5.88	250		250			15	
OPTI - G	50# sk	\$32.44	120		120			10	
BENTONE 38 (50)	50# sk	\$152.93	78		78				2 \$305.86
BENTONE 910 (50)	50# sk	\$55.55	70		70			1	
BENTONE 990 (50)	50# sk	\$88.61	71		71				2 \$1,063.32
OPTI - MUL	gal	\$11.40	660		660			11	
OPTI - WET	gal	\$8.84	495		495			60	
NEW PHALT	50# sk	\$38.72	150		150			1	
OIL SORB (25)	25# sk	\$4.75	50		50			4	
OPTI - PLUS	gal	\$13.70						27	5 \$3,767.50
NEW CARB (M)	50# sk	\$5.63	157		157			1	0 \$56.30
CYBERSEAL	JU# 5K	ψυ.υδ	157		107				ψυσ.υ.
MAGMAFIBER F (25)	25# sk	\$28.05	190		190			1	0 \$280.50
MAGMAFIBER R (30) VARISEAL	30# sk	\$28.05							, , , ,
FIBER PLUG	30# sk	\$30.37							
NUT PLUG M (50)	50# sk	\$10.51	80		80				
, ,	50# sk	\$10.31	40		40				
MICA F (50) GRAPHITE POWDER F (50)	50# sk	\$25.59	64		64				
GRAPHITE POWDER F (50)	50# SK	\$20.09	04		04				
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80				
BARITE BULK (100)	100# sk	\$8.17	1556		1200	356	\$2,908.52	155	8 \$12,728.86
OPTI DRILL (OBM)	bbl	\$75.00	2059		1681	378	\$28,350.00	204	7 \$153,525.00
MAGNOLIA OWNED MUD	bbl	<u> </u>							1
DISCOUNTED OBM	bbl	\$15.00							
									1
		1							1
		1					£4.000.00		8 \$17,820.00
ENCINEEDING (ALUD)	a l-	#000 00		i	1		\$1,980.00	ı 1	ο φι/,820.00
	each	\$990.00			J	^	ወድብ ሳሳ		Q
ENGINEERING (DIEM)	bbl	\$30.00				2	\$60.00	1	8 \$540.00
ENGINEERING (24 HR) ENGINEERING (DIEM) ENGINEERING (MILES)						2	\$60.00		
ENGINEERING (DIEM) ENGINEERING (MILES)	bbl each	\$30.00 \$1.00				2	\$60.00	151	0 \$1,510.00
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket	bbl each	\$30.00 \$1.00 \$15.00				2	\$60.00	151	0 \$1,510.00 4 \$60.00
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt)	each each	\$30.00 \$1.00 \$15.00 \$2.48				2	\$60.00	195	0 \$1,510.00 4 \$60.00 0 \$4,836.00
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt) TRUCKING (min)	each each each	\$30.00 \$1.00 \$15.00 \$2.48 \$812.50				2	\$60.00	195	4 \$60.00 0 \$4,836.00 2 \$1,625.00
ENGINEERING (DIEM)	each each	\$30.00 \$1.00 \$15.00 \$2.48				2	\$60.00	195	4 \$60.00 0 \$4,836.00 2 \$1,625.00 4 \$425.00

THIRD PARTY COST SHEET

Date	Operator			Well Name a	nd No.		Rig Name an	d No.	Report No.	
01/03/22	MAG	NOLIA OIL	& GAS	TAHOE I	MOUNTAIN	N H03 PR	24	48	Repo	rt #13
	DAILY	USAGE 8	k COST						CUMUL	_ATIVE
Item	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00
Diesel 12-14-21	gal	\$2.61							4960	\$12,945.60
Diesel received 12-24-21	gal	\$2.60							328	\$852.80
Diesel received 12-24-21	gal	\$2.63							7200	\$18,936.00
Diesel received 12-25-21	gal	\$2.60							7000	\$18,200.00
Diesel received 12-26-21	gal	\$2.60	1760		886	874	\$2,272.40		1114	\$2,896.40
Diesel received 12-29-21	gal	\$2.63	7000		7000					
Diesel received 01-02-2022	gal	\$2.66		7200	7200					
								_		
								_		
								_		
								-		
		<u> </u>		<u> </u>			<u> </u>	-		
					Daily S	ub-Total \$2	2,272.40		\$96,3	58.56
	Cumi	ılative Total	AES & 3rd	Party \$312	,988.14					

FLUID VOLUME ACCOUNTING

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: Well Name: MAGNOLIA OIL & GAS

ame: 248

TAHOE MOUNTAIN H03 PR

					WEEK 1							WEEK 2							WEEK 3			
	Date		11/29/21		12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21		12/10/21			12/13/21			12/16/21		
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8
	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,032
,	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,747	3,158	202	-	-
1,572	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-
	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843
	Chemical Additions																	8	14	1		
	Base Fluid Added																	224	175	118		
	Barite Increase																			14		
	Weighted Mud Added																	2,785				
	Slurry Added																		00			
	Water Added Added for Washout	1																30	20			
	Total Additions																	0.047	000	400		
,		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	133	-	-
	Surface Losses																			00		
	Formation Loss Mud Loss to Cuttings																	355	224	22 38		
	Unrecoverable Volume																	300	23	62		
	Centrifuge Losses																	24	20	50		
				I I			1	l		1			1	1							l	
3,014	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-
-	Mud Transferred Out																					
1,681	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843
-	Mud Recovered																					
				С	omment	s:					С	omment	s:					С	omment	s:		
		44/00/04							40/5/04							40/40/04						
		11/28/21							12/5/21							12/12/21						
3,583		11/29/21							12/6/21							12/13/21						
		11/30/21							12/7/21					12/14/21								
		12/1/21							12/8/21							12/15/21						
		12/2/21							12/9/21							12/16/21	Lost 38bls thole fill duri	ing trip. 62	2bls to surfa	ice while ci		
		12/3/21							12/10/21							12/17/21	30DIS 10St 10	o centinug	je discriary	.		
12/4/21 12/11/21 12/18/21																						

Report #14 TEL: (337) 394-1078

110 Old Market St. St Martinville, LA 70582

OUTSOURCE FLUID SOLUTIONS LLC.

0.0° 0' TVD

I MAG	NOLIA (OIL & (GAS	PAT	TERSO	ON	County / Parish /	IINGTO	N		11/27	ate 7/21	24 hr f	0 ft		Drilled I	18,64	45 f	ft
Well Name and No				Rig Name an		_	State			Spud Da	te		Curren	nt ROP		Activity			
TAHOE Report for	MOUN	TAIN H	103 PR	Report for	248		TE	EXAS		Fluid Typ	11/27	7/21	Circula	0 ft/hr		Rı Circulat	un C		•
•	Burt/Ch	ris Ma	yeaux		ol Pusi	her		DINGS		i iuiu iyi	 WE	вM	Circuis	0 gpm		Circulat	-	si	
			RTY SPECIF	ICATION	 S		MUD VO	LUME (B	BL)		PUM	P #1		PUMP #2		RIS	ER B	oos	STER
Weight	PV	YP	GELS	рН	API fl	% Solids	In Pits	16	o bbl	Liner	Size	4.75	Line	r Size 4	.75	Liner	Size		
8.4-9.6	0-10	0-10	<5 <10	7-9	<25	2-10	In Hole	C) bbl	Stro	ke	12	Str	oke '	12	Stro	ke		
				1/4/22		1/3/21	Active	16	60 bbl	bbl/	stk	0.0625	bb	l/stk 0.0	0625	bbl/	stk	0.0	0000
Time Sample	Taken			0:30		11:30	Storage	13	82 bbl	stk/	min	0	stk	/min	0	stk/i	min		
Sample Locati	ion			pit		pit	Tot. on Loc	cation 15	42 bbl	gal/	min	0	gal	/min	0	gal/i	min		0
Flowline Temp	perature °F	=						PHHP = 0)	1	CII	RCULAT	ION DA	\TA		n = 0	.585	K = 2	26.563
Depth (ft)				18,645'		18,645'	Е	Bit Depth =	= '		,	Washout	= 0%		Pump	Efficie	ency =	959	%
Mud Weight (p	opg)			8.4		8.4	Drill String	Volum	e to Bit	0.0	bbl	Stroke	s To Bit			Time 7	Го Bit		
Funnel Vis (se	ec/qt)		@ 71 °F	28		28	Disp.	Bottoms	Up Vol.	0.0	bbl	Bottoms	Up Stks		Botto	msUp	Time		
600 rpm				3		3	0.0 bbl	TotalC	irc.Vol.	160.0) bbl	TotalC	irc.Stks		Tota	l Circ.	Time		
300 rpm				2		2		DRILLIN	IG ASS	SEMBL	Y DA	TA		S	OLID	s cor	NTRO	L	
200 rpm				1		1	Tubulars	OD (in.)	ID	(in.)	Ler	ngth	Тор	Unit		Scre	ens	Н	ours
100 rpm				1		1	Casing	5.500			C)'	0'	Shake	r 1	17	0	(0.0
6 rpm				1		1	Casing	5.000					0'	Shake	r 2	17	0	C	0.0
3 rpm				1		1	Dir. BHA						0'	Shake	r 3	17	0	C	0.0
Plastic Viscos	ity (cp)		@ 120 °F	1		1							0'	Desan	der				
Yield Point (lb.	/100 ft²)		T0 = 1	1		1		CASI	NG & F	HOLE	DATA			Desilt	er				
Gel Strength (lb/100 ft²)	10) sec/10 min	1/1		1/1	Casing	OD (in.)	ID	(in.)	De	pth	Тор	Centrifu	ge 1			C	0.0
Gel Strength (lb/100 ft ²)		30 min	1		1	Riser	20						VOLU	/IE AC	COU	NTING	b)	ols)
API Filtrate / 0	Cake Thick	ness					Surface	10 3/4			2,9	15'	0'	Prev.	Γotal o	n Loc	ation	1	1681.0
HTHP Filtrate	/ Cake Th	ickness	@ 0 °F				Int. Csg.	7 5/8			10,0	022'	0'	Transf	erred I	n(+)/C	Out(-)		
Retort Solids (Content			0.4%		0.4%	Washout 1								Oil	Adde	d (+)		0.0
Retort Oil Con	itent						Washout 2								Barite	Adde	d (+)		0.0
Retort Water	Content			99.6%		99.6%	Open	Hole Size	e 0.	.000	18,6	645'		Other P	roduct	Usag	e (+)		0.0
Sand Content				0%		0%	ANI	NULAR G	EOME	TRY &	RHE	OLOGY			Water	Adde	d (+)		
M.B.T. (Methy	lene Blue	Capacity	/) (ppb)				annular	· m	ieas.	velo	city	flow	ECD	Le	eft on (Cutting	gs (-)		0.0
рН				7.0		7.0	section	d	epth	ft/n	nin	reg	b/gal			Centr	ifuge		
Alkalinity, Muc	d Pm														Lost	Returr	ns (-)	-	-139.0
Alkalinities, Fi	ltrate Pf/M	f		0.1/0.2		0.1/0.2								Est.	Γotal o	n Loc	ation	1	1542.0
Chlorides (mg	/L)			600		600								Est. Los	ses/G	ains (-)/(+)		0.0
Calcium (ppm)			200		160								BIT	HYDF	RAULI	CS D	ATA	ı
Excess Lime (lb/bbl)													Bit H.S.I.	Bit	ΔΡ	Nozzl	es (3	32nds)
Average Spec	ific Gravity	y of Solid	ds	2.60	2.60	2.60													
Percent Low (Gravity Sol	lids		0.4%		0.4%								Bit Impact	Noz Velo				
Percent Drill S	Solids			0.4%		0.4%								Force	(ft/s	•			
PPA Spurt / T	otal (ml)	9	@ 0 °F				BIT D	ATA	Ma	anuf./T	уре	Halliburto	n / PDC						
Estimated Tot	al LCM in	System	ppb				Size	Depth In	Н	ours	Foo	tage R0	OP ft/hr	Motor/M	WD	Calc	Circ.	Pre	essure
Sample Taker	п Ву			N. Dilly		P. Blair													

Remarks/Recommendations:

TOTAL OBM RECEIVED 2696 from Tahoe Pines HO1 PR

TOTAL ALLOCATED OBM 3369 BBLS

TOTAL MUD CHARGED OFF 2186bls

Received 0bls of Produced Brine.

Ordered 200bls 17.5ppg OBM kill mud & 1000bls of 9.0ppg.

Rig Activity:

Complete POOH filling with 12.8ppg OBM to BHA & L/D same. Remove wear bushing, mouse hole, and elevators. Hold safety meeting with casing crew and R/U tools. M/U shoe track and test. Run 5" casing T/2,001', remove trip nipple, and install rotating head. Continue running 5" casing T/9,341'. Rig up floor for 5 1/2" casing. Run 5 1/2" casing down to 15,340'. Wash/Ream with freshwater to current depth of 16,941'. Continue to wash/ream casing at report time.

Eı	ıg. 1:	F	atric	k Blai	r	Er	ng. 2:	Nic	k Dilly	WH 1:	MIDLA	ND	WH 2:	WH #2	Rig Phone:	Daily Total	Cumulative Cost
Pl	one:	93	36-46	5-095	52	Pł	none:	337-2	207-8848	Phone:	432-686-	-7361	Phone:	-			
W 1	P 1	Y 1	g 1	G 1	р 1	A 1	S 0	C 0	carefully	and may be	used if the	user so		no representati	nas been prepared on is made as to the	\$12,465.00	\$229,094.58
													INCLUDI	NG 3RD PAR	TY CHARGES	\$12,465.00	\$325,453.14

MATERIAL CONSUMPTION

Date 01/04/22	Operator MAG I	NOLIA OIL	& GAS	Well Name a	MOUNTAIN	I H03 PR	Rig Name ar	48 Rep	Report No. Report #14 CUMULATIVE		
	DAILY	USAGE 8	& COST					C			
Item	Unit	Unit Cost	Previous	Received	Closing	Daily	Daily Cost		Cum	Cum Cos	
			Inventory		Inventory	Usage		U	sage		
SAPP (50) PHPA LIQUID (pail)	50# sk 5 gal	\$46.84 \$41.36	54		54				42 21	\$1,967.28 \$868.56	
EVO-LUBE	gal	\$14.00	55		55				21	ψ000.50	
NEW GEL (PREMIUM)	100# sk	\$11.54	74		74						
ALUMINUM TRISTEARATE	25# sk	\$81.16									
DYNADET	5 gal	\$32.23									
SODA ASH (50)	50# sk	\$11.38	134		134						
EVOVIS	5 gal	\$192.33	53		53				2	\$384.66	
CACL2 (50)	50# sk	\$14.32	448		448				168	\$2,405.76	
LIME (50)	50# sk	\$5.88	250		250				150	\$882.00	
OPTI - G	50# sk	\$32.44	120		120				107	\$3,471.08	
BENTONE 38 (50)	50# sk	\$152.93	78		78				2	\$305.86	
BENTONE 910 (50)	50# sk	\$55.55	70		70				10	\$555.50	
BENTONE 990 (50)	50# sk	\$88.61	71		71				12		
OPTI - MUL	gal	\$11.40	660		660				110		
OPTI - WET	gal	\$8.84	495		495				605	\$5,348.20	
NEW PHALT	50# sk	\$38.72	150		150				10	\$387.20	
OIL SORB (25)	25# sk	\$4.75	50		50				42	\$199.50	
OPTI - PLUS	gal	\$13.70							275	\$3,767.50	
NEW CARB (M)	50# sk	\$5.63	157		157				10	\$56.30	
CYBERSEAL	00# SK	ψ5.03	157		107				10	ψυυ.υ	
MAGMAFIBER F (25)	25# sk	\$28.05	190		190				10	\$280.50	
MAGMAFIBER R (30)	30# sk	\$28.05									
VARISEAL FIBER PLUG	30# sk	\$30.37									
NUT PLUG M (50)	50# sk	\$10.51	80		80						
MICA F (50)	50# sk	\$10.38	40		40						
GRAPHITE POWDER F (50)	50# sk	\$25.59	64		64						
GRAFFITE FOWDERT (50)	30# 3K	Ψ20.09	04		04						
NEW WATE (SACK BARITE)	100# sk	\$10.73	80		80						
BARITE BULK (100)	100# sk	\$8.17	1200		1200				1558	\$12,728.86	
								<u> </u>			
OPTI DRILL (OBM)	bbl	\$75.00	1691		1542	120	\$10,425.00		2196	\$162 DED 00	
MAGNOLIA OWNED MUD	bbl bbl	\$75.00	1681		1542	139	ψιυ,+23.00		2100	\$163,950.00	
DISCOUNTED OBM	bbl	\$15.00						-			
2.0000111 ED ODIVI	וטט	ψ13.00			+						
					+						
					+						
	l		İ								
							1				
ENGINEERING (24 HR)	each	\$990.00				2	\$1,980.00		20	\$19,800.00	
	each bbl					2	\$1,980.00		20		
ENGINEERING (DIEM)	bbl	\$30.00							20	\$600.00	
ENGINEERING (DIEM)	-						1			\$600.00	
ENGINEERING (DIEM) ENGINEERING (MILES)	bbl each	\$30.00 \$1.00					1		20 1510	\$600.00 \$1,510.00	
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket	bbl each	\$30.00 \$1.00 \$15.00					1		20 1510 4	\$600.00 \$1,510.00 \$60.00	
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt)	each each	\$30.00 \$1.00 \$15.00 \$2.48					1		20 1510 4 1950	\$60.00 \$4,836.00	
ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt) TRUCKING (min)	each each each	\$30.00 \$1.00 \$15.00 \$2.48 \$812.50					1		20 1510 4 1950 2	\$600.00 \$1,510.00 \$60.00 \$4,836.00 \$1,625.00	
ENGINEERING (24 HR) ENGINEERING (DIEM) ENGINEERING (MILES) Scale Ticket TRUCKING (cwt) TRUCKING (min) PALLETS (ea) SHRINK WRAP (ea)	each each	\$30.00 \$1.00 \$15.00 \$2.48					1		20 1510 4 1950	\$600.00 \$1,510.00 \$60.00	

THIRD PARTY COST SHEET

Date	Operator			Well Name a	and No		Rig Name an	d No R	anort No			
01/04/22		NOLIA OIL			MOUNTAIN	I H03 PR	24		Report Wo.			
	DAILY	USAGE 8	k COST						CUMULATIVE			
ltem	Unit	Unit Cost	Previous Inventory	Received	Closing Inventory	Daily Usage	Daily Cost		Cum Usage	Cum Cost		
DIESEL TRANSFER	gal	\$2.58							1972	\$5,087.76		
DIESEL 12-13-21	gal	\$2.59							7200	\$18,648.00		
DIESEL 12-13-21	gal	\$2.61							7200	\$18,792.00		
Diesel 12-14-21	gal	\$2.61							4960	\$12,945.60		
Diesel received 12-24-21	gal	\$2.60							328	\$852.80		
Diesel received 12-24-21	gal	\$2.63							7200	\$18,936.00		
Diesel received 12-25-21	gal	\$2.60							7000	\$18,200.00		
Diesel received 12-26-21	gal	\$2.60	886		886				1114	\$2,896.40		
Diesel received 12-29-21	gal	\$2.63	7000		7000							
Diesel received 01-02-2022	gal	\$2.66	7200		7200							
								<u> </u>				
								<u> </u>				
									\$96,3	58.56		
				L								
I		452 44										
	cumi	ulative Total	AES & 3rd	rarty \$325	,433.14							
	·		· <u>—</u>									

FLUID VOLUME ACCOUNTING

OUTSOURCE FLUID SOLUTIONS LLC.

Operator: Rig Name: MAGNOLIA OIL & GAS

Rig Name: 248
Well Name: TAH

TAHOE MOUNTAIN H03 PR

		WEEK 1							WEEK 2								WEEK 3							
	Date	11/28/21	11/29/21	11/30/21	12/1/21	12/2/21	12/3/21	12/4/21	12/5/21	12/6/21	12/7/21	12/8/21	12/9/21	12/10/21	12/11/21	12/12/21	12/13/21	12/14/21	12/15/21	12/16/21	12/17/21	12/18/21		
		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
	Bit Size	13 1/2																9 7/8	9 7/8	9 7/8	9 7/8	9 7/8		
Grand	Starting Depth		2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032		
Totals	Ending Depth	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	2,925	6,672	9,830	10,032	10,032	10,032		
	Footage Drilled	2,925	-	-	-	-	-	-	-	-	-	-		-	-	-	-	3,747	3,158	202		-		
1,572	New Hole Vol.	518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355	299	19	-	-		
•	Starting System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843		
49	Chemical Additions																	8	14	1				
904	Base Fluid Added																	224	175	118				
109	Barite Increase																			14				
3,311																		2,785						
-	Slurry Added																							
	Water Added																	30	20					
· · · · · ·	Added for Washout																							
4,423	Total Additions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,047	209	133	-	-		
-	Surface Losses																							
	Formation Loss																			22				
	Mud Loss to Cuttings																	355	224	38				
	Unrecoverable Volume																	0.4	23 20	62 50				
135	Centrifuge Losses																	24	20	50				
3,153	Total Losses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	379	267	172	-	-		
-	Mud Transferred Out																							
1,542	Ending System Volume	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	2,940	2,882	2,843	2,843	2,843		
-	Mud Recovered																							
				С	omment	s:			Comments:								Comments:							
									1															
		11/28/21	11/28/21							12/5/21							12/12/21							
]																							
3,583		11/29/21							12/6/21							12/13/21								
	_	11/30/21	11/30/21							12/7/21							12/14/21							
		12/1/21							12/8/21							12/15/21								
		12/2/21	12/2/21 12/3/21							12/9/21							Lost 38bls to mud on cuttings while drilling. 22bls lost to excess hole fill during trip. 62bls to surface while circulating and POOH. 50bls lost to centrifuge discharge.							
		12/3/21								12/10/21							12/17/21							
	12/4/21							12/11/21							12/18/21									