
	Dynamic Drilling Fluids			Daily Mud Report Water-based			Report No. 20		MD (ft)		16635			
							Report date 11/11/2025		TVD (ft)		9007			
	Address 6415 N Hwy 349 Bldg 16			Report time 16:00			Inc. (deg)		89.08					
	Email			Spud date 10/13/2025			Azi. (deg)		343					
	Stock point			Phone			Rig NORAM 34		API well No. 42-329-47562					
Phone			Activity Reaming											
Operator OxyRock			Contractor Noram			Engineer Adam Scott			Cell 713-628-9034					
Report for Ivan			Report for Adam / Joseph			Email nram34mud@gmail.com			Office					
Well name/No. Triple Hop #27HB			Field/Block Block 37			Section-Township-Range Sec. 40 & 45, T-2-S L. Leech			County/Parish/Offshore area Midland				State/Province Texas	
DRILL STRING				CASED/OPEN HOLE				BIT		PUMP				
Description	OD (in)	ID (in)	Length (ft)	Description	OD (in)	Top (ft)	Shoe (ft)	Mfr. Ultrera			1	2	3	4
DP Cls 2	5.5	4.778	13046	Casing	13.375	0	398	Type RPS 616	Liner ID (in)		5.5	5.5	5.5	
Pwer glide AC	6.75	2.5	20	Casing	10.75	0	5496	Bit No. 8	Rod OD (in)					
DP Cls 2	5.5	4.778	3473	Casing	8.625	5496	8386	Size (in)	7.875	Stk. length (in)	11	11	11	
NMDC	6.5	3.25	57					Depth (ft)	16635	Efficiency (%)	95	95	95	
UBHO	6.5	3	4	Description	ID (in)	MD (ft)	Washout	TFA (in2)	1.035	Stroke (stk/min)	62	62	62	
6.5 6/7 8.4 F	6.625	3	35	Intermediate	12.5	5496		Nozzle (1/32in)		Disp. (bbl/stk)	0.077	0.077	0.077	
				Intermediate	9.875	8386				Rate (gpm)	200	200	200	
				Curve/Latera	7.875	16635	10	15/15/15/15/15/15		Total rate (gpm)	600	Pump P. (psi)	2650	
DRILLING INFO		VOLUME (bbl)		CIRCULATION			SOLIDS CONTROL EQUIPMENT							
WOB (lbf)	Hole	1183	Path	Minutes	Strokes		Screen	Time (hr)		U/F (ppg)	O/F (ppg)	Time (hr)		
Rot. wt. (lbf)	Annulus	816	Surf. - bit	26	4778	Shaker 1	200X6	24	Desander					
S/O wt. (lbf)	String	367	Btm up	57	10624	Shaker 2	200X6	24	Desilter					
P/U wt. (lbf)	Pit	473	Surf. - surf	83	15403	Shaker 3	200X6	24	Centrifuge					
RPM (rpm)	0	Storage	0	Pits	33	6158	Shaker 4		Barite rec.					
ROP (ft/hr)	Total	1656	Total circ.	116	21561	Mud cleaner								
MUD PROPERTIES						INVENTORY								
Properties		Sample 1	Sample 2	Sample 3	Sample 4	Product	Initial	Rec.	Final	Used	Cum.			
Sample from		Suction	Suction			Barite Sack	320		320		0			
Time sample taken		06:30	16:00			Barite Bulk	39.67		35.67	4	203.1			
Flowline T. (F)		75	95			Bentonite Bulk	0		0		9.25			
Depth (ft)		16635	16635			Caustic Soda	0		0		55			
MW (ppg)		10.1	10			Soda Ash	52		52		464			
Funnel visc. (sec/qt)		40	36			MF-55	0		0		7			
T. for PV (F)		120	120			PHPA	0		0		17			
PV (cP)		8	8			Drilltech Pro V	0		0		0			
YP (lb/100ft2)		9	9			Lubraglide Beads	35		35		26			
600/300/200		25/17/14	25/17/14			Silicone Defoamer	13		13		11			
100/6/3		10/3/2	10/3/2			Oil Absorbent	0		0		12			
Gel str. (10sec) (lb/100ft2)		3	3			Diesel	5889		5889		0			
Gel str. (10min) (lb/100ft2)		3	3			Salt Gel	200		200		208			
Gel str. (30min) (lb/100ft2)		3	3			H2S Scavenger	0		0		0			
API filtrate (ml/30min)		4.8	4			Xanthan Gum	26		26		284			
API cake thickness (1/32in)		1	1			PAC L	120		120		325			
T. for HTHP (F)						Soltex	88		88		182			
HTHP filtrate (ml/30min)						Mil-Seal	128		128		118			
HTHP cake thickness (1/32in)						Fiber Seal	2		2		0			
Solids (%)		10.75	11			Check Loss Plus	132		132		108			
Oil (%)		1.25	3			WO 30 Fine	0		0		130			
Water (%)		88	86			Walnut	0		0		0			
Sand content (%)						Drilltech Pro X	0		0		0			
MBT capacity (lb/bbl)						CONDET	0		0		44			
pH		9	9			Pallet	11		11		37			
Mud alkalinity (Pm) (ml)		0.7	0.7			Shrink Wrap	11		11		35			
Filtrate alkalinity (Pf) (ml)		0.3	0.3			Trucking					28			
Filtrate alkalinity (Mf) (ml)		2.3	2.1			Forklift					11			
Calcium (mg/L)						Bulk Tank Rental					0			
Chlorides (mg/L)		110000	109500			Return Trucking					4			
Total hardness (mg/L)		640	600											
Excess lime (lb/bbl)		0.11	0.11											
K+ (mg/L)														
Make up water: Chlorides (mg/L)														
Solids adjusted for salt (%)		4.49	4.91											
Fine LCM (lb/bbl)														
Coarse LCM (lb/bbl)														