



BIT RECORDS				12-1/4" PDC SMITH (New) S.N QF8698 (BHA#32)			12-1/4" PDC SMITH (RR#1) S.N QF8698 (BHA#33)			CASING						
16		17								Last Size		in	13-3/8"			
Bit Number	12	11RR#1		DESCRIPTION			OD	in	Length	DESCRIPTION	OD	in	Length			
Bit Size	12-1/4"	12-1/4"								12 1/4" PDC Bit	12 1/4	0.29	Set MD	m	1,011	
Bit Run	1	2		12 1/4" PDC Bit			12 1/4			8" Bit Sub w/ Float Valve	8	0.95	Set TVD	m	925.0	
Manufacturer/Type	SMITH/PDC	SMITH/PDC		8" Terra Force Lube			8			8" Pony DC	8	2.57	Last FIT EMW	ppg	11.7	
IADC Code				8" Float Sub			8			11-1/2" Integral Blade Stab	11 1/2	2.46	Next Size	in	10-3/4"	
Jets	/32 in	1x18, 5x20, 1x22		11 3/4" Integral Blade Stab			8			3 x 8" DC	8	27.93	Set MD	m	1,800	
Serial #	QF8698	QF8698		8" Pony NMDC			8			X/O	6 7/9	0.92	TOL	m	1,770	
Depth In	m	1,157.0		8" EM Repeater Sub			8			3 x 6-1/2" DC	6 1/2	27.78	MUD VOLUMES			
Depth Out	m	1,181.0		8" EM Antenna Sub			8			9 x 5" HWDP	5	81.96	Start	bbl	2,186	
Meterage	m	24.00		3 x 8" DC			8			6-1/2" JAR	6 1/2	6.4	Lost Surface	bbl		
Bit Hours	24 hrs	2.70		X/O			6 7/9			FS ADA	5	0.89	Lost DH	bbl	450	
TFA	in <sup>2</sup>	2.154		1X6-1/2" DC			6 1/2						Dumped	bbl		
Tot Krev On Bttm		30.4		9 x 5" HWDP			5						Built	bbl	450	
Tot Krev		78.3		6-1/2" JAR			6 1/2						Ending	bbl	2,186	
Dull Grade In		NB		1-1-WT-A-X-IN-NO-BHA			5						SOLID CONTROL EQUIPMENTS			
Dull Grade Out		1-1-WT-A-X-IN-NO-BHA											SHAKERS	MODEL (TYPE)	SCREEN SIZE	
													Shaker #1	DERRICK (FLC-2000-4)	120/100/70	
													Shaker #2	DERRICK (FLC-2000-4)	120/100/70	
													Shaker #3	DERRICK (FLC-2000-4)	120/100/70	
													Mud Cleaner	DERRICK (FLC-2000-4)	230/230/230/230	
													Hi-G Dryer	FLC 2000-4		
													Centrifuge	DE-1000		
													GAS			
CUMULATIVE		404.0		CORROSION RING			BOP TEST			Max. Gas						
Meterage	m	404.0		Install Date			Release Date			Location			Date 1			
Bit Hours	Hrs	46.6		10-Jun-23			1			Between HWDP & DP			Date 2			
ROP	m/Hr	8.7		2			2			Between HWDP & DP						
				DRILLING FLUID				MUD ADDITIVE				HYDRAULIC				
		Active Tank						Active Tank			Type		Amount		Annular Vel	
Mud Type		WATER	WATER	WATER	CI	mg/l				XCD	5		Pb	psi		
Time	HH:MM	11:30	16:30	23:30	K	mg/l				Caustic soda	1		Sys HHP			
MW in	ppg	8.3	8.3	8.3	MBT	lb/nml				Lubricant	5		HHPb	hp		
MW out	ppg	8.3	8.3	8.3	Sand	%							HSI	hp/in2		
Temp in	degC				Solid Content	%							% psi bit	%		
Temp out	degC				Retort Water	%							Jet Velocity	m/sec		
Pres. Grad	psi/ft				HGS	%							Impact force	lbs		
Funnel Visc	sec	27	27	27	LGS	%							IF/area	lbs/in2		
PV	cP				600 RPM								Type	Amount		
YP	lb/100ft2				300 RPM											
Gels	10 sec				200 RPM											
Gels	10 min				100 RPM											
Fluid Loss	mL/30min				6 RPM											
pH		6	6	6	3 RPM											
Fuel Tank Location				Usage (liters)				Received (liters)				On H& (liters)				
Rig		50,279		Rig Engines + Others		11,521		24,000		53,651						
Base Camp		5,442		Light Vehicle/ HDE		107				5,042						
Mini Camp				Non Rig Bundling		9,000										
				Engine Basecamp		400										
TOTAL		55,721		21,028		24,000		58,693								
WEATHER																
TEMP (°C)		FOGGY & RAINING				BAROMETRIC		WELLSITE		LOCATION CONDITION						
HIGH	LOW	TIME		RAIN DEGREE		PRESS (ATM)		ELEVATION (M)		WIND SPEED (KM/H)		BASECAMP		ACCESS ROAD		
19	11							1968.00				Muddy		Wet		
														Muddy		
MWD/ GYRO SURVEY																
MD (m)	TVD (m)	Incl. (deg)	Azm (deg)	DLS (°/30 m)	Distance to Plan, m	Above / Below f/ Plan, m				Right / Left f/ Plan, m						
PERSONNEL																
COMPANY		ON BOARD	ON SITE	COMPANY		ON BOARD	ON SITE	PUMP NO.		MUD PUMPS						
GDE		6		GEOLOGIST		1		Time		hh:mm						
APS		83		JV ADA-APS		3		Slow Speed?		y/n	N	N	N			
ETI		22		LEKOMARAS		3		Liner Lgt/Size		in	12/7	12/7	12/7			
HALLIBURTON CEMENTING		5		SCHLUMBERGER		1		Capacity		bbl/stk	0.1429	0.1429	0.1429			
AERATED		6		BAKER		1		Efficiency		95%	0.1357	0.1357	0.1357			
INTRAFOOD		17		NMS		2		Strokes		SPM	80	80				
IMS		23		VARCO		4		Flow Rate		gpm	456	456				
PARAMA DATA UNIT		7		VISITOR PKL		0		Pressure		psi	1,050	1,050				
DYFCO		4		NPS		5		PRV		psi	2,900	2,900	2,900			
PRIMA HIDROKARBON		3		RDN TOP DRIVE		4										
HALLIBURTON SPERRY		2		BSM MEDIC		3										
TOTAL POB :		205														
HEAVY DUTY EQUIPMENTS ON SITE																
VEHICLE		TYPE	HIRED BY		LOCATION		REMARKS									
Crawler Crane Kobelco		80T	APS		PPL-02											
Forklift		5T	APS		PPL-02											
Forklift		15T	APS		L/D Area											
Roughter Crane Kato		55T	APS		PPL-02											