



Treatment Report

Customer: Civitas Resources

Job #: JOB00133470

Rep: Kenny
Graham

Rig: Cartel 11

Job Date: Sep 01 @ 04:09

Supervisor: James Ragle

Well: State Antelope 13-43-2HN

Time Requested:

Job Type: US Primary

UWI: State Antelope 13-43-2HN

Time Arrived: Sep 03 @ 06:09

Casing-
Surface

Surface: State Antelope 13-43-2HN

Time Released: Sep 03 @ 09:09

1 Grade	TBD	1 Size (mm, in)	16	1 Weight (kg/m, 36 lb/ft)
2 Grade	J55	2 Size (mm, in)	9.625	2 Weight (kg/m, 36 lb/ft)
BHCT (°C, °F)	89	BHST (°C, °F)	105	Collapse Csg Pressure (MPa, psi)
Float Depth (m, ft)	1596	Funnel Vis (sec/L, sec/qt)	TBD	Hole Size (mm, in)
Max Csg Pressure (MPa, psi)	3520	Max Pressure (MPa, psi)	1200	Mud Density (kg/m3, lb/gal)
Mud Type	WBM	Plug Size (mm, in)	9.625	Plug Type
TMD (m, ft)	1635	TVD (m, ft)	1570	Rig Supplied

Treatment Info:	Tonnes Used:	Tonnes Not Used:	0.00
Preflush:	10m3 MAG Mark & 10m3 Fresh Water	Slurry Temp:	84
Displace:	123.3m3 Fresh Water	Water Temp:	73
		Bulk Temp:	74
Slurry Returns:	25 Plug Bumped:	Yes Pump Out Lines:	Float Held:
			Yes
			Yes
			Yes
			Yes

Time	Pressure MPa	Annular Pressure MPa	Volume Per Stage m3	Total Stage Volume m3	Rate m3/min	Treatment Detail
06:00	0.00					Arrive on Location - REQUESTED 6:00AM GOT NUMBERS FROM COMPANY MAN RIG DRILLING
08:00	0.00					Safety Meeting - HOLD SAFETY MEETING WITH RIG CREW AND COMPANY MAN
08:05	150.00			5.00	3.5	Fill Lines - FILL LINES WITH FRESH WATER AND DROP BOTTOM PLUG
08:07	2500.00			0.50		Start Pressure Test - TEST PUMPS AND LINES
08:08	0.00					End Pressure Test
08:10	120.00			10.00	4	Pump Preflush - PUMP 10 BBLS MAG MARK
08:12	150.00			10.00	4	Pump Preflush - 10 BBLS FRESH WATER
08:15	600.00			169.00	8	Pump Slurry - MAG S 13.3PPG, 659SKS, 1.44 YIELD, 7.0 MIX WATER , 85#/SK 169BBLS
08:40	0.00					Stop Pumping

08:41	0.00					Drop Plug - DROP TOP PLUG WITNESSED BY COMPANY MAN
08:42	550.00			123.30	8	Displace - DISPLACE WITH FRESH WATER 123.3BBLS / 25 BBLS CEMENT BACK
09:00	0.00					Stop Pumping - SHUT DOWN @ CEMENT TO SURFACE FOR 5MIN 98 BBLS DISP AWAY
09:05	600.00				4	Decrease Rate - SLOW TO LAND @ 100BBLS AWAY
09:08	1140.00					Bump Plug
09:09	0.00					Check Floats - FLOATS HELD .5BBLS BACK
09:18	0.00					Wash Up Truck
09:45	0.00					Leave Location



Customer: BONANZA CREEK

Date: 9-3-2022

Ticket: 133470

Location: 0

Well Name: STATE ANTELOPE 13-43 2HN

Job Type: SURFACE

Magnum Unit #: 1507

