



Treatment Report

Customer: Civitas Resources

Job #: JOB00133471

Rep: Kenny
Graham

Rig: Cartel 11

Job Date: Sep 03 @ 20:09

Supervisor: James Ragle

Well: State Antelope C13-W43-2HN

Time Requested:

Job Type: US Primary

UWI: State Antelope C13-W43-2HN

Time Arrived: Sep 03 @ 18:09

Casing-
Surface

Surface: State Antelope C13-W43-2HN

Time Released: Sep 04 @ 02:09

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)	1624	Funnel Vis (sec/L, sec/qt)	TBD	Hole Size (mm, in)
Max Csg Pressure (MPa, psi)	3520	Max Pressure (MPa, psi)	1500	Mud Type
Plug Size (mm, in)	9.625	Plug Type	Rig Supplied	WBM
TVD (m, ft)	1554			TMD (m, ft)
				1655

Treatment Info:	Tonnes Used:	Tonnes Not Used:	0.00
Preflush:	10m3 MAG Mark & 10m3 Fresh Water	Circulation Time:	1
		Slurry Temp:	86
		Bulk Sample:	Yes
Displace:	125.5m3 Fresh Water	Water Temp:	76
		Water Sample:	Yes
		Bulk Temp:	76
		Slurry Sample:	Yes
Slurry Returns:	15 Plug Bumped:	Yes	Pump Out Lines:
			Float Held:
			Yes

Time	Pressure MPa	Annular Pressure MPa	Volume Per Stage m3	Total Stage Volume m3	Rate m3/min	Treatment Detail
18:00	0.00					Arrive on Location - REQUESTED 8:00PM GOT NUMBERS FROM COMPANY MAN RIG DRILLING
00:50	0.00					Safety Meeting - HOLD SAFETY MEETING WITH RIG CREW AND COMPANY MAN
00:56	200.00			5.00	3.5	Fill Lines - FILL LINES WITH FRESH WATER AND DROP BOTTOM PLUG
00:59	2520.00			0.50		Start Pressure Test - TEST PUMPS AND LINES
01:01	0.00					End Pressure Test
01:04	250.00			10.00	3.5	Pump Preflush - PUMP 10 BBLS MAG MARK
01:08	250.00			10.00	3.5	Pump Preflush - 10 BBLS FRESH WATER
01:12	600.00			169.00	8	Pump Slurry - MAG S 13.3PPG, 659SKS, 1.44 YIELD, 7.0 MIX WATER , 85#/SK 169BBLS VERIFIED USING SCALES
01:34	0.00					Stop Pumping

01:35	0.00					Drop Plug - DROP TOP PLUG WITNESSED BY COMPANY MAN
01:37	550.00			125.50	8	Displace - DISPLACE WITH FRESH WATER 125.5 BBLS / 15 BBLS CEMENT BACK
01:53	0.00					Stop Pumping - SHUT DOWN @ CEMENT TO SURFACE FOR 5MIN 110 BBLS DISP AWAY
01:58	600.00				4	Decrease Rate - SLOW TO LAND @ 110BBLS AWAY
02:02	1010.00					Bump Plug
02:03	0.00					Check Floats - FLOATS HELD .5BBLS BACK
02:18	0.00					Wash Up Truck
02:45	0.00					Leave Location



Customer: BONANZA CREEK

Date: 9-4-2022

Ticket: 133471

Location: 0

Well Name: STATE ANTELOPE C13-W43-2HN

Job Type: SURFACE

Magnum Unit #: 1507

