



US Treatment Report

Customer: CIVITAS RESOURCES		Job #: JOB00189040	
Rep: Manny Parras	Rig: Patterson 345	Job Date: Jul 26 @ 00:00	
Supervisor: ANTHONY GARCIA	Well: Lussing Trust 4-64 19-20 2BH	Time Requested: Jul 26 @ 00:00	
Job Type: US Primary	UWI: Lussing Trust 4-64 19-20 2BH	Time Arrived: Jul 26 @ 10:00	
Casing-Surface	Surface: Lussing Trust 4-64 19-20 2BH	Time Released: Jul 26 @ 16:00	

1376.1 sk MAG S 13.3 + 0.10% MCDF-P

Yield: 1.44 ft³/sk = 352.92bbls Mix Water: 7.01 gal/sk = 9646.46gal

BHCT (F)	100	BHST (F)	140	SURFACE Size (in)	9.625
SURFACE Grade	J-55	SURFACE Weight (lb/ft)	36	Casing Size (in)	9.625
Casing Grade	J-55	Casing Weight (lb/ft)	36	Collapse Csg Pressure (psi)	2020
Float Depth (ft)	3291	Funnel Vis (sec/qt)	TBD	Max Csg Pressure (psi)	3520
Max Pressure (psi)	1500	Mud Type	WBM	Plug Type	Rig
TMD (ft)	3330	TVD (ft)	3300		Supplie d

Treatment Info:	Sacks Used: 1376.	Sacks Not Used: 0		
	1			
Preflush:	10bbls MAG Mark & 40bbls Fresh Water		Circulation Time:	1
			Slurry Temp:	90 Bulk Sample: Yes
Displace:	254.4bbls Fresh Water		Water Temp:	80 Water Sample: Yes
			Bulk Temp:	90 Slurry Sample: Yes
			Air Temp:	88 Air Pressure 29.7
	Slurry Returns: 20	Plug Bumped: Yes	Pump Out Lines:	Float Held: Yes
	Cement Class:	Type III	Humidity: 26	Precipitation: 0

Further Blend Details:

Prehydrated:

Additional Details (General Notes):

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/mi n	Treatment Detail
07:30	0.00					Arrive on Location - GET NUMBERS FROM COMPANY MAN, SPOT IN EQUIPMENT AND TEST WATER PH-8 CHLORIDES-100 HARDNESS-50
12:00	0.00					Safety Meeting - HELD SAFETY MEETING TO GO OVER SAFETY AND JOB PROCEDURES WITH RIG CREW, COMPANY MAN AND MAGNUM CREW
12:46	300.00			5	5	Fill Lines - FILL LINES 5 BBLS
12:48	2,700.00			0.5	.5	Start Pressure Test - TEST LINES TO 2700 PSI

12:50	200.00			50	4.5	Pump Preflush - 10 MAG MARK 40 BBLS FRESH WATER
12:59	450.00			373	6.5	Pump Slurry - MIX AND PUMP 1454 SKS/373 BBLS OF MAG S 13.3 PPG VERIFIED WITH PRESSUREIZED SCALES
13:56	0.00					Stop Pumping
13:57	0.00					Drop Plug - DROP TOP PLUG WITNESSED BY COMPANY MAN
13:58	700.00			234	5.5	Displace - TOTAL DISPLACEMENT 254.4 BBLS
14:45	1,000.00			20.4	3	Decrease Rate - SLOWED TO BUMP PLUG
14:50	1,480.00					Bump Plug - 20 BBLS OF CEMENT TO SURFACE
14:52	0.00					Check Floats - HOLD PRESSURE FOR 3 MINUTES 2 BBL BACK FLOATS HELD
15:00	0.00					Wash Up Truck - WASH UP INTO CELLAR
16:00	0.00					Leave Location

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Customer: CIVITAS
Date: July 26, 2024
Ticket: 189040

Location: LUSSING TRUST 04-64 1--20 02BH
Well Name: LUSSING TRUST 04-64 1--20 02BH
Job Type: SURFACE
Magnum Unit #: 1604

