



US Treatment Report

Customer: CIVITAS RESOURCES

Job #: JOB00173697

Rep:

Rig: Patterson 345

Job Date Dec 29 @ 00:00

Supervisor: VITALIJS
NEVERDASOVS

Well: Watkins 4-64 30-29 4BH

Time Requested: Dec 29 @ 00:00

Job Type: US Primary
Casing-Surface

UWI: Watkins 4-64 30-29 4BH
Surface: NWSW 30 4S64W 6

Time Arrived: Dec 29 @ 04:30
Time Released: Dec 29 @ 09:00

1375 sk MAG S 13.3 + 0.10% MCDF-P

Yield: 1.44 ft³/sk = 352.64bbls Mix Water: 7.01 gal/sk = 9638.75gal

BHCT (F)	100	BHST (F)	144	Casing Size (in)	9.625
Casing Grade	J-55	Casing Weight (lb/ft)	36	Casing Size (in)	9.625
Casing Grade	J-55	Casing Weight (lb/ft)	36	Float Depth (ft)	3292
Funnel Vis (sec/qt)	TBD	Max Pressure (psi)	1500	Mud Type	WATER
Plug Size (in)	9 5/8	Plug Type	Rig Supplied	TMD (ft)	3330
TVD (ft)	3239				

Treatment Info: Sacks Used: 1375 Sacks Not Used: 0

Preflush: 10bbls Fresh Water & 10bbls MAG Mark & 10bbls Fresh Water

Circulation Time: 1

Displace:

Slurry Temp: 56 **Bulk Sample:** Yes

Water Temp: 51 **Water Sample:** Yes

Bulk Temp: 27 **Slurry Sample:** Yes

Air Temp: 24 **Air Pressure**

Slurry Returns: 55 **Plug Bumped:** Yes **Pump Out Lines:** Yes **Float Held:** Yes

Cement Class: **Type III** **Humidity:** 25 **Precipitation:**

Further Blend Details:

Prehydrated:

Additional Details (General Notes):

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
00:00	0.00					Arrive on Location - ARRIVED ON LOCATION. CUSTOMER REQUESTED CREW AT 03:30. RIG IS RINNING CASING
00:30	0.00					TEST WATER : TEMP 51/ CHLORIDES 110/ PH 8
04:40	0.00					Safety Meeting - PRE JOB SAFETY MEETING WITH ALL PERSONEL
05:15	3,166.00		5		.5	Start Pressure Test - FILL LINES AND PRESSURE TEST
05:18	280.00		5		3.5	PUMP FRESH WATER
05:20	250.00		10		3.5	PUMP DYE
05:23	107.00		10		1.6	PUMP FRESH WATER

05:29	365.00		352.6		6.5	Pump Slurry - BATCH/ WEIGHT/ PUMP 1375 SKS/ 352.6 BBLs 13.3 PPG SLURRY.
06:45	0.00			0		Stop Pumping - SHUTDOWN/ DROP TOP PLUG
06:48	1,205.00		200		7.5	Displace - FRESH WATER DISPLACEMENT.
07:21	1,010.00		40		5.0	Slow Rate Pumping - SLOW RATE
07:29	780.00		14.5		3.0	Slow Rate Pumping - SLOW RATE
07:32	1,336.00			254.5		Bump Plug - BUMP PLUG/ 55 BBLs CEMENT TO SURFACE.
07:34	0.00					CHECK FLOATS/ 1.5 BBL BACK
07:45	0.00					Wash Up Truck
08:10	0.00					Rig Out



Customer: CIVITAS

Date: 12/29/2023

Ticket: 173697

Location: WATKINS 4-64 30-29 4BH

Well Name: WATKINS 4-64 30-29 4BH

Job Type: SURFACE

Magnum Unit #: 1604

