

US Treatment Report

Customer: CIVITAS RESOURCES

Job #: JOB00181428

Rep: Josh Kleison

Riq: Patterson 345

Job Date Apr 28 @ 00:00

Supervisor: WILLIAM (WAYNE)
SILVESTER

Well: KING 03-65 28-29 04AH

Time Requested: Apr 28 @ 00:00

Job Type: US Primary
Casing-Surface

UWI: KING 03-65 28-29 04AH

Time Arrived: Apr 29 @ 22:30

Casing-Surface

Surface: KING 03-65 28-29 04AH

Time Released: Apr 30 @ 04:30

11.2 sk	MAG S 13.3 + 0.10% MCDF-P
---------	---------------------------

Yield: $1.44 \text{ ft}^3/\text{sk} = 2.88 \text{ bbls}$

Mix Water: 7.01 gal/sk = 78.79gal

BHCT (F)	100	BHST (F)	150	Surface Casing Size (in)	9.625
Surface Casing Grade	J-55	Surface Casing Weight (lb/ft)	36	Float Depth (ft)	3267
Funnel Vis (sec/qt)	TBD	Mud Type	WBM	TMD (ft)	3305
TVD (ft)	3300				

Treatment Info:	Sacks Used: 11.24	Sacks Not Used: 1363.76
-----------------	-------------------	-------------------------

Preflush: 30bbls Fresh Water & 10bbls MAG Mark

Circulation Time: 1

Displace: 252.6bbbls Fresh Water

Slurry Temp: 73 Bulk Sample: Yes

Water Temp: 55 Water Sample: Yes

Bulk Temp: 50 Slurry Sample: Yes

Air Temp: 50 Air Pressure 29.3

Slurry Returns: 30 Plug Bumped: Yes Pump Out Lines: Yes Float Held: Yes

Cement Class: OWG Humidity: 24 Precipitation: 0

Further Blend Details:

Prehydrated: NO

Additional Details (General Notes):

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/mi n	Treatment Detail
22:30	0.00					Arrive on Location - ARRIVE ON LOCATION SPOKE WITH COMPANY REP ABOUT DEPTHS,VOL,WATER REQ, TEMP WATER TEST COMPLETE PH= 7, TOTAL HARDNESS = 50, CHLORIDES= 276 TEMP = 55 F
00:30	0.00					Safety Meeting - HELD JSA WITH RIG CREW AND COMPANY REP SPOKE ABOUT, STOP WORK AUTHORITY, PRESSURE SAFETY,HAND AWARENESS
01:10	140.00		10		3.5	Fill Lines - = WITH 30 BBLS OF FRESH WATER, FOLLWED BY 10 BBLS OF MAG MARK ,GOOD RETURNS
01:15	3,400.00		30		0.0	Start Pressure Test - PRESSURE TEST PUMP & LINE TO 3,000 PSI SET KICK OUTS TO 1200 PSI FOR JOB
01:29	200.00		352.6		8.0	Pump Slurry - = 1375 SKS 1.44 FT3/SK 7.01 GPS=352.3 BBLS @ 13.3 PPG, WET & DRY SAMPLES TAKEN, WET SAMPLE WEIGHED & VERIFIED, GOOD RETURNS EST TOT=SURFACE

02:28	120.00				8.0	Drop Plug
02:40	602.00		100		8.0	Displace - = 100 BBLS AWAY, 602 PSI, GOOD RETURNS, CEMENT TO SURFACE @ 222.0 BBLS AWAY 30 BBLS CMT TO SURFACE
02:55	650.00		200		4.0	Displace - = 200 BBLS AWAY, DROPPED RATE TO 6.0 BPM THEN TO 4.0 THEN TO 3.2 @ 230 650 PSI, GOOD RETURNS
03:10	1,200.00		252.6		3.5	Bump Plug - FINAL CIRCULATION PSI =890 PSI BUMP PLUG TO 1500 PSI
03:13	0.00		252.6		0.0	Check Floats - FLOAT HELD, 1.5 BBLS BACK
03:20	0.00					Wash Up Truck
03:50	0.00					Rig Out
04:30	0.00					Leave Location



Customer: CIVITAS

Date: APRIL 30 2024

Ticket: 181428

Location: AURORA, CO

Well Name: KING 03-65 28-29 04AH

Job Type: SURFACE

Magnum Unit #: 1507

