

US Treatment Report



Customer: CIVITAS RESOURCES

Rep:
Supervisor: ANTHONY GARCIA
Job Type: US Primary
Casing-Surface

Ria: Patterson 345
Well: King 03-65 28-29 01AH
UWI: King 03-65 28-29 01AH
Surface: King 03-65 28-29 01AH

Job #: JOB00181432
Job Date: 45415
Time Requested: 45415.33733
Time Arrived: 45415.625
Time Released: 45415.9375

1449 sk MAG S 13.3 + 0.10% MCDF-P

Yield: 1.44 ft³/sk = 371.62bbls Mix Water: 7.01 gal/sk = 10157.49gal

BHCT (F)	100	BHST (F)	150	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)	3463	Funnel Vis (sec/qt)	TBD	Max Csg Pressure (psi)	3520
Max Pressure (psi)	1500	Mud Type	WBM	Plug Size (in)	9.625
Plug Type	Rig Supplied	TMD (ft)	3502	TVD (ft)	3372

Treatment Info: Sacks Used: 1449 Sacks Not Used: 0

Preflush: 10bbls MAG Mark & 10bbls Fresh Water

Slurry Temp:	67	Circulation Time:	1
Water Temp:	60	Bulk Sample:	Yes
Bulk Temp:	45	Water Sample:	Yes
Air Temp:	42	Slurry Sample:	Yes
Slurry Returns:	37	Plug Bumped:	Yes
Cement Class:	Type III	Pump Out Lines:	No
		Humidity:	60
		Float Held:	Yes
		Precipitation:	0

Displace: 267.7bbls Fresh Water

Further Blend Details:

Prehydrated:

Additional Details (General Notes): CASING SET DEPTH AT 3,502'

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
14:00	0.00					Arrive on Location - GET NUMBERS FROM COMPANY MAN, SPOT IN EQUIPMENT AND TEST WATER PH-7 CHLORIDES-100 HARDNESS-300
19:00	0.00					Safety Meeting - HELD SAFETY MEETING TO GO OVER SAFETY AND JOB PROCEDURES WITH RIG CREW, COMPANY MAN AND MAGNUM CREW RIG LOST CIRCULATION BEFORE WE STARTED CEMENT JOB
19:43	100.00			5	4	Fill Lines - FILL LINES 5BBLS
19:45	2,600.00			0.5	.5	Start Pressure Test - TEST LINES TO 2600 PSI
19:47	150.00			20	4	Pump Preflush - 10 BBLS MAG MARK 10 BBLS FRESH WATER
19:55	750.00			371.6	8	Pump Slurry - MIX AND PUMP 1449 SKS/371.6 BBLS OF MAG S AT 13.3 PPG VERIFIED WITH PRESSUREIZED SCALES
20:50	0.00					Stop Pumping
20:51	0.00					Drop Plug - DROP TOP PLUG WITNESSED BY COMPANY MAN
20:52	850.00			230	8	Displace - TOTAL DISPLACEMENT 267.7 BBLS
21:25	1,000.00			37.7	4	Decrease Rate - SLOWED TO BUMP PLUG
21:32	1,500.00					Bump Plug - 37 BBLS OF CEMENT TO SURFACE
21:34	0.00					Check Floats - FLOATS HELD 1.5 BBLS BACK
21:45	0.00					Wash Up Truck - WASH UP IN CELLAR
22:30	0.00					Leave Location



Customer: CIVITAS

Date: May 3, 2024

Ticket: 181432

Location: KING 03-65 28-29 01AH

Well Name: KING 03-65 28-29 01AH

Job Type: SURFACE

Magnum Unit #: 1507

