

HALLIBURTON

iCem[®] Service

URSA RESOURCE GROUP II LLC

For: Ursa

Date: Friday, June 02, 2017

BMC B 23D-18-07-95 Surface

API# 05-045-23318-00

Sincerely,

Grand Junction Cement Engineering

1.0 Real-Time Job Summary

1.1 Job Event Log

| Type | Seq. No. | Graph Label | Date | Time | Source | DH Density <i>(ppg)</i> | Comb Pump Rate <i>(bbl/min)</i> | PS Pump Press <i>(psi)</i> | Pump Stg Tot <i>(bbl)</i> | Comments |
|-------|----------|---------------------------------------|----------|----------|--------|----------------------------|------------------------------------|-------------------------------|------------------------------|---|
| Event | 1 | Call Out | 6/1/2017 | 22:30:00 | USER | | | | | Requested on Location @ 0430 |
| Event | 2 | Pre-Convoy Safety Meeting | 6/2/2017 | 02:01:00 | USER | | | | | With all HES personnel |
| Event | 3 | Crew Leave Location | 6/2/2017 | 02:15:00 | USER | | | | | 1 Elite, 1 pickup and compressor tractor |
| Event | 4 | Arrive At Loc | 6/2/2017 | 03:00:00 | USER | | | | | Rig still running casing |
| Event | 5 | Assessment Of Location Safety Meeting | 6/2/2017 | 03:10:00 | USER | | | | | JSA completed - Customer offered/received SDS - water test pH 7.0, Cl <200, temp 62 degrees |
| Event | 6 | Pre-Rig Up Safety Meeting | 6/2/2017 | 05:30:00 | USER | | | | | With all HES personnel |
| Event | 7 | Rig-Up Equipment | 6/2/2017 | 06:00:00 | USER | | | | | 1 hardline and standpipe, water hoses to upright, bulk hoses to silo. |
| Event | 8 | Pre-Job Safety Meeting | 6/2/2017 | 07:45:00 | USER | | | | | All HES personnel, rig crew, and company rep |
| Event | 9 | Start Job | 6/2/2017 | 08:13:03 | COM6 | | | | | TD 1980', TP 1965', SJ 45', CSG 8 5/8" 32 LB/FT J55, OH 12 1/4", MUD 10.4 PPG |
| Event | 10 | Prime Lines | 6/2/2017 | 08:16:55 | COM6 | 8.4 | 2.00 | 77.0 | 2.0 | Fresh Water |
| Event | 11 | Test Lines | 6/2/2017 | 08:20:37 | COM6 | | | 3580.0 | | Tested lines to 3580 psi, pressure holding |
| Event | 12 | Pump Water Spacer | 6/2/2017 | 08:23:44 | COM6 | 8.4 | 3.5 | 20.0 | 100.0 | Fresh Water, Downhole reading sporadic, corrected issue |
| Event | 13 | Pump Lead Cement | 6/2/2017 | 08:31:18 | COM6 | 12.3 | 8.0 | 250.0 | 134.1 | 306 Sks 12.3 ppg 2.46 yield 14.17 gal/sk |
| Event | 14 | Check weight | 6/2/2017 | 08:32:43 | COM6 | | | | | Density verified via pressurized mud scale. |
| Event | 15 | Pump Tail Cement | 6/2/2017 | 08:49:02 | COM6 | 12.8 | 8.0 | 250.0 | 47.0 | 121 Sks 12.8 ppg 2.18 yield 12.11 gal/sk |
| Event | 16 | Check weight | 6/2/2017 | 08:49:35 | COM6 | | | | | Density verified via pressurized mud scale. |
| Event | 17 | Slow Rate | 6/2/2017 | 08:52:35 | USER | 12.8 | 6.0 | 140.0 | 38.0 | Slowed rate to finish cement |

| | | | | | | | | | | | |
|-------|----|-----------------------------|----------|----------|------|-----|------|--------|-------|--|---|
| Event | 18 | Shutdown | 6/2/2017 | 08:56:20 | USER | | | | | | Wash up on top of plug |
| Event | 19 | Pump Displacement | 6/2/2017 | 08:58:59 | COM6 | 8.4 | 10.0 | 660.0 | 117.0 | | Fresh Water |
| Event | 20 | Drop Top Plug | 6/2/2017 | 08:59:06 | COM6 | | | | | | Verified plug launch |
| Event | 21 | Slow Rate | 6/2/2017 | 09:13:13 | USER | 8.4 | 2.0 | 390.0 | 107.0 | | Slow Rate 10 bbls to Calculated Displacement |
| Event | 22 | Bump Plug | 6/2/2017 | 09:17:27 | COM6 | | | 420.0 | | | Plug Bumped at 420 psi, Brought up to 1430 psi |
| Event | 23 | Check Floats | 6/2/2017 | 09:20:18 | USER | | | 1430.0 | | | Floats holding - 1/2 bbl back to pump |
| Event | 24 | End Job | 6/2/2017 | 09:21:05 | COM6 | | | | | | Good returns throughout job, pipe was not reciprocated during cement, 40 bbls of cement to surface. |
| Event | 25 | Pre-Rig Down Safety Meeting | 6/2/2017 | 10:00:00 | USER | | | | | | 40lbs sugar used, no add hours |
| Event | 26 | Rig-Down Equipment | 6/2/2017 | 10:10:00 | USER | | | | | | |
| Event | 27 | Pre-Convoy Safety Meeting | 6/2/2017 | 11:15:00 | USER | | | | | | With all HES personnel |
| Event | 28 | Crew Leave Location | 6/2/2017 | 11:30:00 | USER | | | | | | |
| Event | 29 | Comment | 6/2/2017 | 11:45:00 | USER | | | | | | Thank you for using Halliburton Cement, Steven Wardell and Crew |