

STATE OF  
COLORADO

Andrews - DNR David R David andrews@state.co.us

## Ursa Operating Top job McLin B19 Surface

**Matt Honeycutt** <mhoneycutt@ursaresources.com>

Sat, Sep 14, 2013 at 8:33 AM

To: "Andrews - DNR, David" &lt;david.andrews@state.co.us&gt;

Cc: Hans Wychgram &lt;hwychgram@ursaresources.com&gt;, CRAIGANDYVETTE SMITH &lt;yycsmith@wildblue.net&gt;, Xtreme &lt;xtreme15@ursaresources.com&gt;, Matt Honeycutt &lt;mhoneycutt@ursaresources.com&gt;, Rob Bleil &lt;rbleil@ursaresources.com&gt;

Dave,

The following is regarding the top job for the McLin B19 as described:

0200 hrs surface cement job on the B19 well mix @ batch 30 Bbls class G-Cement 15.8 ppg pump down back side with a 2" hose pump pressure 2.7 bpm @ 77 psi with 18 Bbls pumped got returns to surface. Cement dropped about 20 ft. Pumped an additional 3 Bbls top off at surface, Rig down Schlumberger Cementers

Below is the original post cement job notice:

COMPANY: URSA RESOURCES

WELL NAME: McLin B19

LEGALS: QTRQTR NE/NE SEC: 13, TWP: 6S, RNG: 92W, MERIDIAN 6

LAT: 39,530973

LONG: -107.608063

COGCC#: 10079

API#: 050451937300

HOLE SIZE: 12 1/4"

CSG SIZE: 8 5/8" 32# J-55 STC

CSG SET DEPTH: 1029.5' KB.

LIFT PRESSURE PRIOR TO BUMPING PLUG: 366 PSI

LEAD SLURRY: 390 SKS, YIELD 2.11CUFT/SK, 12.5 PPG

TAIL SLURRY: 261 SKS, 1.16 CUFT/SK, 15.8 PPG

0 BBLS CEMENT TO SURFACE

RIG: PRO-PETRO RIG #10.

ONSITE SUPERVISOR: CRAIG SMITH

281-833-2777

8-6-13 Safety meeting with rig crew, cement crew & Ursa rep, pressure tested pump lines 500 psi low/3,300 psi high. Pumped 10 BBLS water spacer, lead 54 bbl 12.5 ppg cmt, yield 2.11 Tail 54 bbl 15.8 ppg cmt, yield 1.16 displaced with 60.5 Bbls Fresh water, had 8' Bbls of fresh water returns fcp was 52 psi, bumped plug to 552 psi held 552 psi for 3 minutes, released pressure, had ½ BBL bleed back, checked floats holding. After 5 min bleed off started to trickle closed Cement head in, Rig down Schlumberger Cementers. Will perform Top job, to ensure cement to surface. Estimated start date 9/13/2013.

Best Regards,  
Matt Honeycutt  
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