



STATE OF  
COLORADO

Andrews - DNR, David <david.andrews@state.co.us>



## RGU 44-23-198 State Post Surface Csg & Cement Details

Andrews - DNR, David <david.andrews@state.co.us>

Tue, Jan 13, 2015 at 7:56 AM

To: "Haire, Brandon" <Brandon.Haire@wpenergy.com>

Cc: "Cass, Lynn" <Lynn.Cass@wpenergy.com>, "Brown, Robert" <Robert.Brown3@wpenergy.com>, "Ragsdale, Ted" <Ted.Ragsdale@wpenergy.com>, "Abbey, Jarvis" <Jarvis.Abbey@wpenergy.com>, "Garibay, Joshua" <Joshua.Garibay@wpenergy.com>, "kyle.granahan@state.co.us" <kyle.granahan@state.co.us>

RE: API No. 05-103-12136

Brandon,

Please include both the well name and the API Number on all cement reports (in the email and/or on the attachment).

Thanks,

Dave

David D. Andrews, P.E., P.G.  
Engineering Supervisor - Western Region



**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

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On Tue, Jan 13, 2015 at 5:19 AM, Haire, Brandon <Brandon.Haire@wpenergy.com> wrote:

Please call or email with any questions or concerns.

Thanks,

Brandon Haire

WPX Energy

Cell: 970-216-7145

Email: brandon.haire@wpenergy.com

RIG UP & RUN 10 JNTS 40# PARAGON J-55 CASING & 78 JNTS 36.0#, J-55 CASING, 88 JNTS TOTAL, 1 CAMERON WELL HEAD, 1 WEATHERFORD DV TOOL @ 1,749 RUN WEATHERFORD GUIDE SHOE SET @ 3,898" & FLOAT COLLAR SET @ 3,853.69, RUN 10 CENTRALIZERS FIRST 3 JNTS & EVERY 3RD JNT AFTER BOTTOM SET @ 3,897', TOP SET @ 2893.51 & 3 CEMENT BASKETS @ 1,793.47', 1,746.29' & 1702.74

RIG UP HALLIBURTON HELD PJSM, TEST LINES TO 3,500 PSI. CEMENT 1ST STAGE W/ 50 BBLS H2O SPACER AND 223.80 BBLS VARICEM LEAD 710 SKS 12.8# , 1.77 YLD, 9.31 GAL/SK , 90.20 BBLS VARICEM TAIL 240 SKS 12.8#, 2.11 YLD, 11.77 GAL/SK , DROPPED WIPER PLUG, DISPLACE W/ 292 BBLS H2O & BUMPED PLUG @ 00:43 A.M. BUMP PLUG W/ 1280 PSI, HAD 620 PSI PRIOR TO BUMPING PLUG. HELD 3 MIN RELEASED PSI PLUG HELD, HAD FULL RETURNS THROUGH OUT JOB, 0 BBLS CEMENT BACK TO SURFACE.

OPEN DV TOOL WITH 620 PSI @ 01:05 A.M. CEMENT 2ST STAGE W/ 30 BBLS H2O SPACER AND 328.10 BBLS VARICEM TAIL 845 SKS 12.8# , 2.18 YLD, 12.11 GAL/SK , DROPPED WIPER PLUG (CLOSING PLUG), DISPLACE W/ 135.2 BBLS H2O & BUMPED PLUG @ 02:14 . BUMP PLUG W/ 1,750 PSI, HAD 550 PSI PRIOR TO BUMPING PLUG. HELD 3 MIN RELEASED PSI FLOATS HELD, HAD FULL RETURNS THROUGH OUT JOB, 40 BBLS CEMENT TO SURFACE. HAD 3 BBLS LEFT IN TUB AFTER JOB PUMPED ON TOP AFTER TESTING FLOATS.

WHILE WOC, CEMENT FELL 40', PUMPED 7'BBLS 33'SKS, 15.60 PPG, 1.21 YLD, 5.4 GAL/ SK. FULL RETURNS 1'BBLS CEMENT TO SURFACE.