

**Bayou Well Services
3353 Center Drive
Milliken, CO. 80534
970) 587-5813 or 970) 587-5824 (Fax)**

Job Log

Date: 11/2/15-11/10/15
Operator: Synergy Resources Corporation
Well Name: STATE 16-4
Legal Location: SE/SW SEC.16 T4N R67W
API # 5-123-13906
Weld County

11/2/15: MIRU P&A Equipment, Check P.S.I, Blow Well Down to Rig Tank, Tried to Circulate Well, (no circulation) UN-LAND TBG, NU BOP'S, Handling Equipment, TOOHD 47 JNTS, SWI.

11/3/15: TOOHD TBG, (Recovered 223 JNTS of 1 ½" TBG) RU CSH WL, RIH w/ CIBP set @ 6880' ROH, RIH w/ 2 sxs of 15.8 # CGC, Dump on top of CIBP @ 6880' ROH, RD CHS WL, ND BOP'S, UN-LAND CSG, NU BOP'S, Change over to 2 7/8" CSG, Handling Equipment,(work CSG get only 5400' Free CSG, CALL DIANA BURNS w/ COGCC to get Approval to Cut CSG @ 5300') RU CHS WL, RIH w/ Collar Buster to Cut CSG @ 5300' ROH, RD CHS WL, CSG Wasn't Free,(Work CSG for 2 Hours) RU CSH WL, RIH w/ Jet Cutter to Cut CSG @ 5300' ROH, RD CHS WL, SWI.

11/4/15: LD 1 JNT to Pump Cement, @ 5267' Establish Circulation w/ 2 BBL of Water, Mix and Pump 50 sxs of 15.8 # CGC, Displaced w/ 29 BBL of Water, TOOHD, Stand Back 167 JNTS , SWI.

11/5/15: TIH w/ 153 JNTS TOC @ 4780' TOOHD 45 JNTS to Pump Cement w/ 108 JNTS @ 3390' Establish Circulation w/ 10 BBL of Water, Mix and Pump 50 sxs of 15.8 # CGC, Displaced w/ 17 BBL of Water, TOOHD w/ 108 JNTS, SWI.

11/6/15: TIH w/ 103 JNTS @ 3230' TOOHD 90 JNTS to Pump Shoe Plug w/ 13 JNTS @ 409' Establish Circulation w/ 3 BBL of Water, Mix and Pump 360 sxs of 15.8 # CGC to Surface, TOOHD 13 JNTS, SWI.

11/9/15: TIH TOC @ 144' Below Ground Surface, LD 5 JNTS, ND BOP'S, RD P&A Equipment, SWI.

11/10/15: Mix and Pump 45 sxs of 15.8 # CGC to Surface, Dig Well Head 8' Below Ground Surface, Cut and Cap Well 6' Below Ground Surface, Backfill P&A Complete.

* * * All cement is 15.8 # Class "G" neat cement * * *

Cementing Contractor: Bayou Well Services