



PERFORM MIT, SUBMIT TO STATE  
Longhorn 6-36H

October 31, 2013

SHL: 501' FNL & 501' FEL (NE/NE)  
SECTION 36, T12N, R63W  
Weld County, CO  
LAT 40.971994, LONG 104.372997 (NAD 27)

API No.: 05-123-34091

**WELL DATA:**

TD: 1,497' MD/TVD  
GL Elev.: 5,392'  
KB Elev.: 5,413' (21' above GL)

CASING: 9-5/8", 36 lb./ft., K-55, STC set at 1552' using 680 sx type III. Bumped plug, floats held. 20 bbls cement to surface.

**JOB SUMMARY:**

Perform MIT on the casing, record and submit to COGCC.

**TUBULAR PROPERTIES:**

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
9-5/8" 36# K-55	3,520	2,020	8.765"	0.0773	3.2470

**PROCEDURE**

- COGCC Director must be notified in writing 10 days prior to scheduled test date. (Electronic Form 42 can be used for this notification)
- Check pressures, bleed off if necessary. Load hole with packer fluid or top well off with fluid in advance of the test to allow temperature equilibrium of fluid.
- MIRU pump truck and recording device. Circular recording charts or data logger recording is acceptable.
  - If using a circular recording chart, set the "clock" rate on the chart for one revolution per hour or mark the chart with appropriate information. Do not write on top of the recording. Initial and date chart upon testing and make sure well name in on the chart. Ensure chart range is 0 to 1000 psi.
  - If using a data logger, record every 15 to 30 seconds for the duration of the test. We will need a data table of the readings and cross plot of time vs. pressure.
- Pressure test casing to 500 psi for 15 min.  
**NOTE: Maximum allowable bleed off is 50 psi. If casing does not hold, contact Cristin Rhinehart at 303-262-9434 or 303-913-6468.**
- If casing held, re-perform pressure test and record for the state.
  - Pressure test casing to 500 psi and hold for 15 min. Record pressuring up and pressuring down data as well.
- Send original chart and Form 21 to COGCC. (PBTD= BP depth)
- Shut well in and RDMO service company.

**CONTACTS:**

EOG Completion Superintendent	Leo Hanselman	307-260-6277 (cell)
EOG Completion Superintendent	Larry Curtis	307-746-8884 (cell)
EOG Production Superintendent	Rob Patterson	307-231-3653 (cell)
EOG Resources Engineer	Cristin Rhinehart	303-262-9434 (office) 303-913-6468 (cell)