

FORM  
5Rev  
10/14State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400898043

Date Received:

09/11/2015

## DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 74165 Contact Name: Edward Ingve  
 Name of Operator: RENEGADE OIL & GAS COMPANY LLC Phone: (303) 680-4725  
 Address: 6155 S MAIN STREET #210 Fax: (303) 680-4907  
 City: AURORA State: CO Zip: 80016 Email: ed@renegadeoilandgas.com

API Number 05-001-06362-00 County: ADAMS  
 Well Name: STATE OF COLORADO P Well Number: 2  
 Location: QtrQtr: NWSW Section: 36 Township: 1S Range: 65W Meridian: 6  
 Footage at surface: Distance: 1650 feet Direction: FSL Distance: 990 feet Direction: FWL  
 As Drilled Latitude: 39.918180 As Drilled Longitude: -104.618050

## GPS Data:

Date of Measurement: 09/13/2010 PDOP Reading: 2.0 GPS Instrument Operator's Name: Keith Westfall

\*\* If directional footage at Top of Prod. Zone Dist: feet Direction: Dist: feet Direction:

Sec: Twp: Rng:

\*\* If directional footage at Bottom Hole Dist: feet Direction: Dist: feet Direction:

Sec: Twp: Rng:

Field Name: TRAPPER Field Number: 83840

Federal, Indian or State Lease Number: 68/5596-S

Spud Date: (when the 1st bit hit the dirt) 09/24/1971 Date TD: 10/02/1971 Date Casing Set or D&amp;A: 10/03/1971

Rig Release Date: 10/03/1971 Per Rule 308A.b.

## Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 8070 TVD\*\* Plug Back Total Depth MD 8068 TVD\*\*

Elevations GR 5197 KB 5207 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

## List Electric Logs Run:

Induction Electric - SP (10/2/71); Compensated Formation Density - GR (10/2/71); Cement Bond Log (6/29/2015); Cement Bond Log (7/7/2015)

## CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	359	300	0	359	VISU
1ST	7+7/8	5+1/2	14-17	0	8,068	200	7,320	8,068	CBL

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 07/02/2015

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
STAGE TOOL	1ST	1,520	300	425	1,530
1 INCH	1ST	423	75	280	423
PERF & PUMP	1ST	7,305	150	6,985	7,310

Details of work:

At the request of Diana Burn of the COGCC prior to a J Sand fracture stimulation additional cement work was required. A CBL run 6/29/15 indicated incomplete cement coverage over the Niobrara formation and inadequate uphole cement as the original stage job did not get cement into the surface pipe. One inch tubing was run down the bradenhead to 423' where it appeared to be stuck on something hard (likely cement). Bison Oil Well Cementing was rigged up and 75 sacks of G cement (15.8 ppg) was pumped. Displaced with 1/2 barrel water. Pulled 1" tubing. Ran 2 7/8" tubing with packer to 6000'. Mixed and pumped 150 sacks of G cement (15.8 ppg) thru squeeze holes at 7305'. Displaced with 60 barrels water. Held 800 psi overnight. A CBL run 7/7/15 indicated cement had been placed successfully as requested.

### **FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
FOX HILLS	1,226				
PIERRE	1,468				
FORT HAYS	7,520				
CARLILE	7,549				
GREENHORN	7,624				
GRANEROS	7,672				
X BENTONITE	7,822				
D SAND	7,924				
J SAND	7,979				

Operator Comments:

Form 5 for the State P#2 is being filed to reflect cement work performed on the well in June and July of 2015 as required by Diana Burn of the COGCC in anticipation of a fracture stimulation of the J Sand Formation. Cement was placed over the Niobrara which was not completely cemented with the primary job and from the stage tool cement top (425') to the surface casing shoe.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Edward Ingve

Title: Owner/Manager Date: 9/11/2015 Email: ed@renegadeoilandgas.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400898332	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400898330	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400898331	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)