

FORM
5Rev
09/14

State 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:

400609344

Date Received:

05/19/2014

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 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: 100185 Contact Name: Bonnie Lamond
 Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-5156
 Address: 370 17TH ST STE 1700 Fax: _____
 City: DENVER State: CO Zip: 80202-

API Number 05-123-26561-00 County: WELD
 Well Name: GEIST Well Number: 4-2-32
 Location: QtrQtr: SWNW Section: 32 Township: 3N Range: 67W Meridian: 6
 Footage at surface: Distance: 1586 feet Direction: FNL Distance: 1229 feet Direction: FWL
 As Drilled Latitude: 40.185347 As Drilled Longitude: -104.918932

GPS Data:

Date of Measurement: 02/08/2008 PDOP Reading: 2.7 GPS Instrument Operator's Name: C. Clark** If directional footage at Top of Prod. Zone Dist.: 1395 feet Direction: FNL Dist.: 2537 feet Direction: FWLSec: 32 Twp: 3N Rng: 67W** If directional footage at Bottom Hole Dist.: 1373 feet Direction: FNL Dist.: 2549 feet Direction: FWLSec: 32 Twp: 3N Rng: 67WField Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 01/16/2008 Date TD: 01/25/2008 Date Casing Set or D&A: 01/26/2008

Rig Release Date: _____ Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 8063 TVD** 7885 Plug Back Total Depth MD 8020 TVD** 7842Elevations GR 4802 KB 4817 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

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	26	0	723	380	0	723	VISU
1ST	7+7/8	4+1/2	11.6	0	8,063	250	6,565	8,063	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 04/22/2014

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	1,200	260	600	1,238
1 INCH	1ST	570	135	0	570

Details of work:

TOH w/ 249 jts tbg. Set RBP @ 4070'. Pressure test csg and plug to 500 lbs. One sack sand on RBP. Un-land csg and RIH w/1 1/4" tubing to 1200'. Pump 260 sx cmt, LD tbg. Run CBL from 1500' to surface. Good cmt from 1230 – 600'. TIH w/1 1/4" and tag cmt @ 570'. Pump 135 sx and put in to surface. Release RBP and land tbg @ 7855'. Land tbg in hanger, ND BOPS, NU WH and RDMO.

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	
SUSSEX	4,228				
SHANNON	4,782				
NIOBRARA	7,227				
CODELL	7,432				
J SAND	7,878				

Operator Comments

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

Signed: _____ Print Name: Bonnie Lamond

Title: Regulatory Analyst Date: 5/19/2014 Email: miracle.pfister@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2301022	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>					
400609344	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400609486	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400610634	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	-Cementing invoices replaced with cement job summary doc#02301022	1/4/2016 4:17:06 PM
Permit	- Added Cement Bond description to log. - Missing cement reports, attached are invoices.	11/17/2015 2:36:54 PM

Total: 2 comment(s)