

FORM
5
Rev
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



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Document Number:
400848480

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type Final completion Preliminary completion

OGCC Operator Number: 68710 Contact Name: Andy Peterson
 Name of Operator: PETERSON ENERGY OPERATING INC Phone: (970) 6697411
 Address: 2154 W EISENHOWER BLVD Fax: (970) 6694077
 City: LOVELAND State: CO Zip: 80537

API Number 05-087-08145-00 County: MORGAN
 Well Name: WINDY HILL Well Number: 3-17D
 Location: QtrQtr: SENE Section: 17 Township: 3N Range: 55W Meridian: 6
 Footage at surface: Distance: 1974 feet Direction: FNL Distance: 715 feet Direction: FEL
 As Drilled Latitude: 40.227970 As Drilled Longitude: -103.549300

GPS Data:
 Date of Measurement: 03/31/2015 PDOP Reading: 1.8 GPS Instrument Operator's Name: C. VANMATRE

** 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: UNNAMED Field Number: 85251
 Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 07/02/2007 Date TD: 08/05/2007 Date Casing Set or D&A: 08/13/2007
 Rig Release Date: 08/18/2007 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 5433 TVD** _____ Plug Back Total Depth MD 5385 TVD** _____

Elevations GR 4481 KB 4499 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
Array Induction, Compensated Neutron/Lithodensity, Sonic, Natural GR

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	17+1/2	13+3/8	54.5	0	485	350	0	485	VISU
1ST	12+1/4	8+5/8	32	0	5,431	1,830	0	5,431	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 08/14/2007

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST			0	

Details of work:

Ran 1" down 8 5/8" x 13 3/8" annulus and cemented back to surface. Drilling report for that day says "RIG DOWN HALLIBURTON, CLEAN OUT STACK AND SURFACE EQUIPMENT OF CEMENT". But so far, have not been able to locate a ticket or job log for that event. Schlumberger ran CBL 8/15/2007 but is unable to locate a copy of the log.

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	
NIOBRARA	4,284	4,558			
FORT HAYS	4,558	4,606			
CARLILE	4,606	4,702			
D SAND	5,026	5,046			
J SAND	5,126	5,314			

Comment:

Peterson Energy took this well over in 2014 and has been looking for info since. We have accumulated a great deal but not all of the relevant info. We are lacking a CBL on the 8 5/8" production casing and a report on a cement top job on the 8 5/8" production casing, but the drilling report indicates that the well was cemented to surface after the top job. Presence of 5 1/2" tubing makes it difficult to run a CBL at this time.

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

Signed: _____

Print Name: Andy Peterson

Title: President Date: _____ Email: andy@petersonenergyoperating.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400848664	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"/>
400856472	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Other Attachments			
400848573	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400848581	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400848582	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400848583	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400848809	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400848810	LAS-	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)