

FORM
5Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

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



DE ET OE ES

Document Number:

400485524

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

1. OGCC Operator Number: 69175

4. Contact Name: Christine Brookshire

2. Name of Operator: PDC ENERGY INC

Phone: (303) 860-5800

3. Address: 1775 SHERMAN STREET - STE 3000

Fax: (303) 860-5838

City: DENVER State: CO Zip: 80203

5. API Number 05-123-12508-00

6. County: WELD

7. Well Name: PARISH

Well Number: 32-2

8. Location: QtrQtr: SWSW Section: 32 Township: 5N Range: 67W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FSL Distance: 660 feet Direction: FWL

As Drilled Latitude: As Drilled Longitude:

GPS Data:

Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

** 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:

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number: 68074

12. Spud Date: (when the 1st bit hit the dirt) 06/21/1985 13. Date TD: 06/30/1985 14. Date Casing Set or D&A: 06/30/1985

15. Well Classification:

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

16. Total Depth MD 7115 TVD** 7115 17 Plug Back Total Depth MD 7050 TVD** 7050

18. Elevations GR 4850 KB 4860

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

Cement Bond Gamma Ray

20. Casing, Liner and Cement:

CASING

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		0	296	200	0	296	CBL
1ST	7+7/8	4+1/2		0	7,115	175	0	7,115	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	S.C. 1.1	6,292	443		6,292
1 INCH	S.C. 2.1	4,771	443		4,771
1 INCH	S.C. 3.1	3,250	443		3,250
1 INCH	S.C. 3.2	1,759	539		1,759

Details of work:

11/28/2012 "> Safety meeting with Baker Hughes cementers and Bayou service rig crew. Load and test Baker iron. { 5.000 psig } good test.

Stage { 1 } with 192 joints in the well, depth of 6,292.20'. Pump 20 bbl of mud clean II. Mix & pump 443 sx of PLC + 3.0% gel + 0.60% R-3 at a weight of 13.50 ppg, yield - 1.55 and 13.5 ppg. { cement tested at squeeze temp - 202 degrees }. No Displacement pumped. Trip 49 joints out of the well.

Stage { 2 } with 154 joints in the well, depth of 4,771'. Mix & pump 443 sx of PLC + 3.0% gel + 0.45% R-3 at a weight of 13.50 ppg, yield - 1.55 and 13.5 ppg. { cement tested at squeeze temp - 175 degrees }. No Displacement pumped. Trip 49 joints out of the well.

Stage { 3 } with 105 joints in the well, depth of 3,250'. Mix & pump 443 sx of PLC + 3.0% gel + 0.45% R-3 at a weight of 13.50 ppg, yield - 1.55 and 13.5 ppg. { cement tested at squeeze temp - 143 }. No Displacement pumped. Trip 48 joints out of the well.

Stage { 4 } with 57 joints in the well, depth of 1,759'. Mix & pump 539 sx of PLC + 3.0% gel, at a weight of 13.50 ppg, yield - 1.55 and 13.5 ppg. { cement tested at squeeze temp - 143 }. No Displacement pumped.

Trip 57 joints out of the well. Rig out Baker Hughes cementers. Nipple down flanges. Land casing with 72,000 lbs of pull. Secure well, Rig out Bayou Well Service rig # 4 and move.

There is no tubing in the well. Retrievable bridge plug is at 6,620'.
" 11/28/2012

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	6,700		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,020		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____

Print Name: Christine Brookshire

Title: Regulatory Analyst

Date: _____

Email: christine.brookshire@pdce.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400485571	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"/>
400485575	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<u>Other Attachments</u>			
400485570	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)