

FORM
5
Rev
10/14

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:
402164164

Date Received:

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: 10459 Contact Name: Kamrin Ruder
Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 9747743
Address: 370 17TH STREET SUITE 5300 Fax: _____
City: DENVER State: CO Zip: 80202 Email: kruder@extractionog.com

API Number 05-123-45937-00 County: WELD
Well Name: AD FED DAIRY Well Number: 20W-25-16
Location: QtrQtr: NWSW Section: 21 Township: 5N Range: 65W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 1876 feet Direction: FSL Distance: 367 feet Direction: FWL
As Drilled Latitude: 40.382525 As Drilled Longitude: -104.676489
GPS Data:
Date of Measurement: 06/10/2019 PDOP Reading: 1.5 GPS Instrument Operator's Name: JOHN PARKS
FNL/FSL _____ FEL/FWL _____
** If directional footage at Top of Prod. Zone Dist: 452 feet Direction: FSL Dist: 460 feet Direction: FEL
Sec: 20 Twp: 5N Rng: 66W
FNL/FSL _____ FEL/FWL _____
** If directional footage at Bottom Hole Dist: 544 feet Direction: FSL Dist: 2122 feet Direction: FEL
Sec: 24 Twp: 5N Rng: 66W
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 04/24/2019 Date TD: 08/09/2019 Date Casing Set or D&A: 08/01/2019
Rig Release Date: 08/27/2019 Per Rule 308A.b.

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

Total Depth MD 19756 TVD** 7139 Plug Back Total Depth MD 19746 TVD** 7139
Elevations GR 4639 KB 4667 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, MUD, MWD, RESISTIVITY

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
CONDUCTOR	24	16	42	0	80	100	0	80	VISU
SURF	12+1/4	9+5/8	20	0	1,597	515	0	1,597	VISU
1ST	8+1/2	5+1/2	20	0	19,746	3,350	310	19,746	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

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	
PARKMAN	3,652		NO	NO	
SUSSEX	4,362		NO	NO	
SHANNON	5,202		NO	NO	
NIOBRARA	6,965		NO	NO	
FORT HAYS	7,414		NO	NO	
CODELL	9,937		NO	NO	

Operator Comments:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 1/2" casing) crosses the 460' setback hardline. The actual footages will be submitted with the Form 5A.

Open hole resistivity log with gamma ray was run on this well.

Additional Formation Tops
Niobrara
15585-15798

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

Signed: _____

Print Name: Kamrin Ruder

Title: Drilling Technician

Date: _____

Email: kruder@extractionog.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402167322	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402167319	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input 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>			
402164225	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402164228	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402167318	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402167326	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402167329	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

