

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:

401563197

Date Received:

03/13/2018

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: 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

API Number 05-123-45667-00

County: WELD

Well Name: Jesser

Well Number: 3E-10-14C

Location: QtrQtr: NWSW Section: 3 Township: 4N Range: 68W Meridian: 6

Footage at surface: Distance: 2314 feet Direction: FSL Distance: 616 feet Direction: FWL

As Drilled Latitude: 40.341707 As Drilled Longitude: -104.996992

GPS Data:

Date of Measurement: 02/26/2018 PDOP Reading: 1.8 GPS Instrument Operator's Name: DANNY TUCKER

** If directional footage at Top of Prod. Zone Dist.: 1021 feet Direction: FSL Dist.: 494 feet Direction: FWL

Sec: 3 Twp: 4N Rng: 68W

** If directional footage at Bottom Hole Dist.: 1009 feet Direction: FSL Dist.: 515 feet Direction: FEL

Sec: 3 Twp: 4N Rng: 68W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/05/2017 Date TD: 01/03/2018 Date Casing Set or D&A: 01/04/2018

Rig Release Date: 01/13/2018 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 12176 TVD** 7266 Plug Back Total Depth MD 12161 TVD** 7266

Elevations GR 5110 KB 5139

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Mud, MWD/LWD, (Triple Combo on 123-45668).

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	100	100	0	100	VISU
SURF	13+1/2	9+5/8	36	0	1,598	550	0	1,598	VISU
1ST	8+1/2	5+1/2	20	0	12,166	2,000	98	12,166	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	3,640		NO	NO	
SUSSEX	4,205		NO	NO	
SHANNON	4,736		NO	NO	
SHARON SPRINGS	7,130		NO	NO	
NIOBRARA	7,203		NO	NO	
FORT HAYS	7,743		NO	NO	
CODELL	7,831		NO	NO	

Operator Comments

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 ½" casing) crosses the 460' setback hardline. The actual footages will be submitted with the Form 5A.

No open hole Resistivity log with Gamma Ray was run on this well, per 317.p exception. A Triple Combination log was run on the Jesser 3E-10-6C (123-45668).

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: 3/13/2018 Email: kruder@extractionog.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
	CMT Summary *	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401569549	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>		
401563197	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401566626	MUD_PDF	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401566629	CEMENT BOND_PDF	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401569532	MWD/LWD_LAS	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401569534	MWD/LWD_PDF	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401569544	CEMENT JOB SUMMARY_SURFACE	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401569545	CEMENT JOB SUMMARY_PRODUCTION	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401569547	DIRECTIONAL SURVEY_PLOTS	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401572530	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Form 17(bradenhead) was not performed prior to stimulation(one test is missing per the COA)	11/07/2018
Permit	<ul style="list-style-type: none"> • TPZ footage corrected from 460' FWL to 494' FWL per operator comment on Form 5A. • TVD corrected from 7256' to 7266' per directional survey. • PBDT corrected from 12466' to 12161' per float collar. • "Gamma Ray" log names corrected to "MWD/LWD". 	11/01/2018

Total: 2 comment(s)

