

**FORM
5**Rev
09/14**State of Colorado****Oil and Gas Conservation Commission**

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Document Number:

401211057

Date Received:

04/12/2017

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 05-123-43851-00 County: WELD
Well Name: Mickey Well Number: 4
Location: QtrQtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6
Footage at surface: Distance: 2419 feet Direction: FNL Distance: 1813 feet Direction: FEL
As Drilled Latitude: 40.516396 As Drilled Longitude: -104.914362

GPS Data:

Date of Measurement: 02/21/2017 PDOP Reading: 1.5 GPS Instrument Operator's Name: Sam Turk** If directional footage at Top of Prod. Zone Dist.: 558 feet Direction: FNL Dist.: 2218 feet Direction: FELSec: 5 Twp: 6N Rng: 67W** If directional footage at Bottom Hole Dist.: 648 feet Direction: FNL Dist.: 2697 feet Direction: FELSec: 3 Twp: 6N Rng: 67WField Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 11/16/2016 Date TD: 12/16/2016 Date Casing Set or D&A: 12/17/2016Rig Release Date: 02/12/2017 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 17790 TVD** 7230 Plug Back Total Depth MD 17766 TVD** 7227Elevations GR 4881 KB 4906 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MUD, MWD/LWD, (Triple Combo on API 123-43857).

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	36	0	1,555	525	0	1,555	VISU
1ST	7+7/8	5+1/2	20	0	17,768	2,265	1,110	17,768	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	3,507		NO	NO	
SUSSEX	4,096		NO	NO	
SHANNON	4,681		NO	NO	
SHARON SPRINGS	7,166		NO	NO	
NIOBRARA	7,211		NO	NO	
FORT HAYS	7,748		NO	NO	
CODELL	7,960		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.

No open-hole logs were run on this well. A Triple Combo log was run on the Mickey 7 (123-43857).

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: 4/12/2017 Email: kruder@extractionog.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401254565	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401254568	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401254569	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>					
2349323	MWD/LWD_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
2349324	GAMMA RAY_LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401211057	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401254545	MWD/LWD_LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401254548	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401254551	CEMENT BOND_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401254572	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	<ul style="list-style-type: none"> • Attached MWD/LWD (pdf) (401254541) incomplete; only comes up to 4500'; deleted; complete version received via email and uploaded as doc 02349323. • Gamma Ray (.las) log (NOT MWD/LWD) received via email and uploaded as doc 02349324. • Other "Gamma Ray" log names corrected to "MWD/LWD". • Added comment "No open-hole logs were run on this well" to Submit tab. • TVD rounded from 7229' to 7230' per directional survey. • Surface string "Setting Depth" and "Cement Btm" corrected from 1594' to 1555' per cement job summary (event 8). • First string "Setting Depth" and "Cement Btm" corrected from 17762' to 17768' per cement job summary. • PBTVD corrected from 17790' (TD) to 17766' per cement job summary; PBTVD also corrected from 7229' to 7227' accordingly, per directional survey. • First string "Sacks of Cement" corrected from 2340 to 2265 per cement job summary. • TPZ footage corrected from 2178' FEL (estimated) to 2218' FEL (actual) per operator comment on Form 5A. 	01/31/2018

Total: 1 comment(s)