

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:

401406264

Date Received:

09/22/2017

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 05-069-06490-00 County: LARIMER
 Well Name: McGirr Well Number: 6C
 Location: QtrQtr: NESE Section: 26 Township: 5N Range: 68W Meridian: 6
 Footage at surface: Distance: 1998 feet Direction: FSL Distance: 409 feet Direction: FEL
 As Drilled Latitude: 40.369144 As Drilled Longitude: -104.966162

GPS Data:

Date of Measurement: 08/17/2017 PDOP Reading: 1.2 GPS Instrument Operator's Name: Christopher Guffey** If directional footage at Top of Prod. Zone Dist.: 1499 feet Direction: FSL Dist.: 493 feet Direction: FELSec: 26 Twp: 5N Rng: 68W** If directional footage at Bottom Hole Dist.: 1459 feet Direction: FSL Dist.: 533 feet Direction: FWLSec: 27 Twp: 5N Rng: 68WField Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/05/2017 Date TD: 07/04/2017 Date Casing Set or D&A: 07/06/2017Rig Release Date: 07/23/2017 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 17010 TVD** 7071 Plug Back Total Depth MD 16992 TVD** 7071Elevations GR 4945 KB 4970 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Mud, MWD/LWD, (Triple Combo on 069-06493).

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	1,557	550	0	1,557	VISU
1ST	8+1/2	5+1/2	20	0	16,997	2,715	210	16,997	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	3,442		NO	NO	
SUSSEX	3,950		NO	NO	
SHANNON	4,490		NO	NO	
SHARON SPRINGS	6,830		NO	NO	
NIOBRARA	6,879		NO	NO	
FORT HAYS	7,385		NO	NO	
CODELL	7,500		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. A Triple Combo log was run on the McGirr 1C (069-06493).

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: 9/22/2017 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"/>
401406278	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406279	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>					
2349412	CEMENT BOND_LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406264	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406265	CEMENT BOND_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406270	MUD_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406275	MWD/LWD_LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406276	MWD/LWD_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406280	CEMENT JOB SUMMARY_PRODUCTION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406282	CEMENT JOB SUMMARY_SURFACE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401406287	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	<ul style="list-style-type: none"> • Missing Gamma Ray (.las) curve data above 6000'; CBL (.las) received via email and uploaded as doc 02349412. • Added comment: "No open hole Resistivity log with Gamma Ray was run on this well" to Submit tab. • "Gamma Ray" log names corrected to "MWD/LWD". • PBTD corrected from 16997' to 16992' per float collar. • First string "Sacks of Cement" corrected from 2790 to 2715 per cement job summary. • TPZ footage corrected from 460' FEL to 493' FEL per operator comment on Form 5A. 	04/12/2018

Total: 1 comment(s)