

FORM
5

Rev
12/20

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:

402972819

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 Stiver
Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 5578326
Address: 370 17TH STREET SUITE 5200 Fax: _____
City: DENVER State: CO Zip: 80202 Email: kstiver@civiresources.com

API Number 05-014-20809-00 County: BROOMFIELD
Well Name: UNITED B Well Number: S16-20-17N
Location: QtrQtr: NENE Section: 9 Township: 1S Range: 68W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 436 feet Direction: FNL Distance: 916 feet Direction: FEL
As Drilled Latitude: 39.985479 As Drilled Longitude: -105.000484
GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 11/18/2019

** If directional footage at Top of Prod. Zone Dist: 150 feet Direction: FNL Dist: 796 feet Direction: FEL
Sec: 9 Twp: 1S Rng: 68W
FNL/FSL FEL/FWL

** If directional footage at Bottom Hole Dist: 457 feet Direction: FSL Dist: 834 feet Direction: FEL
Sec: 16 Twp: 1S Rng: 68W
FNL/FSL FEL/FWL

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 05/28/2020 Date TD: 01/02/2022 Date Casing Set or D&A: 01/03/2022

Rig Release Date: 01/04/2022 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 18235 TVD** 8015 Plug Back Total Depth MD 18226 TVD** 8015

Elevations GR 5254 KB 5282 Digital Copies of ALL Logs must be Attached

List All Logs Run:

CBL, MWD, MUD (RESISTIVITY 014-20805)

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 2652 Fresh Water (bbls): 988

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 1743

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	24	16	A53B	42	0	80	100	80	0	VISU
SURF	12+1/4	9+5/8	J55	36	0	1622	550	1622	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	18226	2840	18226	244	CBL

Bradenhead Pressure Action Threshold 487 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? Yes

If "NO", provide details below.

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	4,640		NO	NO	
SUSSEX	5,004		NO	NO	
SHANNON	5,531		NO	NO	
SHARON SPRINGS	7,764		NO	NO	
NIOBRARA	7,822		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.
 Alternative Logging Program- No open hole resistivity log with gamma ray was run on this well per rule 317.p. A resistivity log was run on United A S16-20-04C (014-20805)
 The United pad was drilled with two different rigs, one continuous operation. Therefore, KB will be not be consistent throughout.

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

Signed: _____

Print Name: Kamrin Stiver

Title: Drilling Technician

Date: _____

Email: kstiver@civresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402973694	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402973696	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>			
402973683	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402973687	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402973688	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402973691	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402973692	DIRECTIONAL DATA	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)