

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:

402143008

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: <u>10518</u>	Contact Name: <u>Brittany Rothe</u>
Name of Operator: <u>CONFLUENCE DJ LLC</u>	Phone: <u>(303) 994-3064</u>
Address: <u>1001 17TH STREET #1250</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>paul.gottlob@iptenergyservices.com</u>

API Number <u>05-123-46614-00</u>	County: <u>WELD</u>
Well Name: <u>70 Ranch</u>	Well Number: <u>10-5-4L</u>
Location: QtrQtr: <u>SWSW</u> Section: <u>3</u> Township: <u>4N</u> Range: <u>63W</u> Meridian: <u>6</u>	
	FNL/FSL FEL/FWL
Footage at surface: Distance: <u>260</u> feet Direction: <u>FSL</u> Distance: <u>1162</u> feet Direction: <u>FWL</u>	
As Drilled Latitude: <u>40.334750</u> As Drilled Longitude: <u>-104.429670</u>	
GPS Data:	
Date of Measurement: <u>08/14/2019</u> PDOP Reading: <u>1.5</u> GPS Instrument Operator's Name: <u>KYLE DALEY</u>	
	FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: <u>470</u> feet Direction: <u>FNL</u> Dist: <u>1371</u> feet Direction: <u>FWL</u>	
Sec: <u>10</u> Twp: <u>4N</u> Rng: <u>63W</u>	
	FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: <u>366</u> feet Direction: <u>FSL</u> Dist: <u>1365</u> feet Direction: <u>FWL</u>	
Sec: <u>15</u> Twp: <u>4N</u> Rng: <u>63W</u>	
Field Name: <u>WATTENBERG</u> Field Number: <u>90750</u>	
Federal, Indian or State Lease Number: _____	

Spud Date: (when the 1st bit hit the dirt) 05/31/2019 Date TD: 07/25/2019 Date Casing Set or D&A: 07/29/2019
Rig Release Date: 08/06/2019 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD <u>16665</u> TVD** <u>6525</u> Plug Back Total Depth MD <u>16608</u> TVD** <u>6525</u>
Elevations GR <u>4595</u> KB <u>4616</u> Digital Copies of ALL Logs must be Attached per Rule 308A <input checked="" type="checkbox"/>

List Electric Logs Run:

CBL, Mud Log, MWD/LWD, RES on API 05-123-46619

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	26	16	43	0	80	400	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,553	480	0	1,553	VISU
1ST	8+1/2	5+1/2	20	0	16,654	1,969	5,755	16,654	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	3,337		NO	NO	
SUSSEX	4,042		NO	NO	
SHANNON	4,867		NO	NO	
SHARON SPRINGS	6,170		NO	NO	
NIOBRARA	6,354		NO	NO	
FORT HAYS	6,684		NO	NO	
CODELL	6,785		NO	NO	

Operator Comments:

Per Form 2 BMP "No open-hole logs were run": RES on API 05-123-46619, 70 RANCH 10-8-2L.

The given TPZ is based upon the planned Top Perf. Depth. The given BHL is the actual BHL but will change if closer than 470' FSL. Actual TPZ & BHL footages will be supplied on the Form 5A Completed Interval Reports.

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

Signed: _____

Print Name: PAUL GOTTLÖB

Title: Regulatory & Engin. Tech.

Date: _____

Email: paul.gottlob@iptenergyservices.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
402150591	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402151285	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"/>
Other Attachments			
402145074	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402145075	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402145077	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402151284	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402151327	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402151331	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402160792	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402160793	PDF-CEMENT BOND	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)

