

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:

1953775

Date Received:

10/25/2013

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: 29470

Contact Name: WALTER S. FEES III

Name of Operator: FEES JR AND SON OIL & GAS* WALTER S

Phone: (970) 242-2044

Address: 2516 FORESIGHT CIRCLE RM #10

Fax: (970) 242-2095

City: GRAND JUNCTION State: CO Zip: 81505

API Number 05-077-08832-00

County: MESA

Well Name: FEDERAL

Well Number: 5-24-8-101

Location: QtrQtr: Lot 15 Section: 24 Township: 8S Range: 101W Meridian: 6

Footage at surface: Distance: 998 feet Direction: FSL Distance: 1172 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

GPS Data:

Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

** If directional footage at Top of Prod. Zone Dist.: feet Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

Field Name: COAL GULCH

Field Number: 11450

Federal, Indian or State Lease Number: COC57983

Spud Date: (when the 1st bit hit the dirt) 08/12/2013 Date TD: 09/05/2013 Date Casing Set or D&A: 09/13/2013

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 6353 TVD** Plug Back Total Depth MD 0 TVD**

Elevations GR 7172 KB 7187 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL 1953774

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
SURF	12+1/4	9+5/8		0	288	130	0	288	CALC
1ST	8+3/4	7		0	2,485	270	1,900	2,485	CBL
OPEN HOLE	6+1/4			2485	6,353				

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	
CAMEO COAL	1,943				
ROLLINS	1,972				
MANCOS	2,466				
NIOBRARA	5,920	5,956		YES-Analysis Attached	Analysis includes Juana Lopez core from 6292' to 6349'.

Operator Comments

FORMATION LOG INTERVALS: FORMATION NAME: JUANA LOPEZ NOT OFFERED ON PULL DOWN;
JUANA LOPEZ: MEASURED DEPTH TOP: 6292; MEASURED DEPTH BOTTOM: 6349 - CORE ANALYSIS NOT FINISHED.

ENGINEER: REVIEW CASING/CEMENT - INPUT FROM OPERATOR NEEDED.

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

Signed: _____

Print Name: WALTER S. FEES

Title: MANAGER Date: 10/21/2013 Email: FWALTER8@BRESNAN.NET

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"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
1953775	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
2189320	WELL HISTORY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	DAILY REPORT				
	CEMENT, DIRECTIONAL, ETC.				
2189321	Core Analysis 1	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400897679	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	Added formation tops from attached well history doc page 10.	9/10/2015 8:41:20 AM
Permit	Core analysis, drilling report for deepening operation, etc. now attached.	9/10/2015 8:06:12 AM
Engineer	Emailed operator for status of Juana Lopez core. Core collected from 5920'-5956' (35.1') and 6292-6349' (57') per doc #1953776 (attached to F6 SRA).	8/12/2015 8:13:05 AM
Permit	Operator drilled to 6353' TD, pumped 145 sx lost circulation squeeze, unable to clear cement from drill string, shot backoff at 5282', attempt to fish unsuccessfully, set cement plug 5316 tp 4716'. Kicked off to drill new hole around plug, drilled as far as 4921', waited on orders, then proceeded to plug well. (See 195377 for reports of deepening and plugging.)	5/27/2015 11:19:20 AM
Permit	Requested casing and core information.	9/18/2014 9:49:47 AM
Engineer	Changed 1st string to open hole based on "Well History Report Deepening" COGCC doc#1953777 (attached to F6 SRA doc #1953776). TMD of 6353'. Document includes cement summaries for plugs. Fish from 6353' to 5282'. Well plugged back with BLM permission. Removed information from Stage/Top Out/Remedial Cement tab. See plug information on Form 6 doc #1953776.	9/18/2014 8:35:06 AM
Permit	PENDING: Requested more casing info.	8/29/2014 8:05:27 AM
Engineer	Remindme in well file states that surface plug was not set. -8/26/14 - FIU inspector reports well has been cut off below grade and backfilled. F6 Intent not submitted and no documentation of verbal plugging approval by COGCC. Emailed BLM engineer for clarification (fed-fed well). - 8/26/14 BLM has still not responded.	7/14/2014 10:31:48 AM
Data Entry	ENGINEER: CASING/CEMENT - OPERATOR INPUT NEEDED FOR COMPLETION.	1/22/2014 9:40:42 AM

Total: 9 comment(s)

