

FORM
5

Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

2172416

Date Received:

10/12/2012

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 80890

4. Contact Name: COURTNEY ROGERS

2. Name of Operator: SONTERRA ENERGY, L.L.C.

Phone: (316) 636-2242

3. Address: P O BOX 17103

Fax: (316) 425-0049

City: WICHITA State: KS Zip: 67217

5. API Number 05-103-08096-00

6. County: RIO BLANCO

7. Well Name: FEDERAL 1-30

Well Number: 1

8. Location: QtrQtr: NENE Section: 30 Township: 3N Range: 97W Meridian: 6

Footage at surface: Distance: 725 feet Direction: FNL Distance: 495 feet Direction: FEL

As Drilled Latitude: 40.205282 As Drilled Longitude: -108.313559

GPS Data:

Data of Measurement: 09/24/2012 PDOP Reading: 0.0 GPS Instrument Operator's Name: COURTNEY ROGERS

** 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:

9. Field Name: COLOROW GULCH

10. Field Number: 11570

11. Federal, Indian or State Lease Number: C21747

12. Spud Date: (when the 1st bit hit the dirt) 07/13/1977 13. Date TD: 11/09/1977 14. Date Casing Set or D&A: 04/30/1978

15. Well Classification:

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

16. Total Depth MD 11710 TVD** 17 Plug Back Total Depth MD 10500 TVD**

18. Elevations GR 5752 KB 5762

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

BOND/CCL/GR RMT/CHI

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	17+1/2	13+3/8		0	263	325	0	270	CALC
1ST	12+1/4	9+5/8		0	4,500	840	0	4,511	CBL
1ST LINER	8+5/8	7		4201	10,638	375	4,500	10,638	CBL
2ND LINER	6+7/8	4+1/2		10571	10,810				

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	S.C. 1.1	10,600	65	10,500	10,662

Details of work:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
			<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____ Print Name: COURTNEY ROGERS

Title: MANAGER Date: 10/10/2012 Email: SALTHAWK@COX.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>					
2172416	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	off hold; rec'd CBL and other logs run for Frontier recompletion.	10/15/2012 9:46:33 AM
Permit	on hold pending receipt of CBL	10/12/2012 1:00:08 PM

Total: 2 comment(s)