

**FORM
5**Rev
02/08State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

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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: 76104 4. Contact Name: Jane Strutt
2. Name of Operator: SAMSON RESOURCES COMPANY Phone: (918) 591-1140
3. Address: TWO WEST SECOND ST Fax: _____
City: TULSA State: OK Zip: 74103

5. API Number 05-067-09259-00 6. County: LA PLATA
7. Well Name: HARPER Well Number: 3-13U
8. Location: QtrQtr: SWSE Section: 13 Township: 34N Range: 7W Meridian: M
Footage at surface: Direction: FSL Distance: 1061 Direction: FEL Distance: 1547
As Drilled Latitude: 37.186745 As Drilled Longitude: -107.555969

GPS Data:

Data of Measurement: 08/21/2010 PDOP Reading: 3.5 GPS Instrument Operator's Name: D. Myers

** If directional footage

at Top of Prod. Zone Distance: 1812 Direction: FSL Distance: 2079 Direction: FEL
Sec: 13 Twp: 34N Rng: 07W
at Bottom Hole Distance: 1959 Direction: FSL Distance: 2184 Direction: FEL
Sec: 13 Twp: 34N Rng: 07W

9. Field Name: IGNACIO BLANCO 10. Field Number: 38300
11. Federal, Indian or State Lease Number: 750001094

12. Spud Date: (when the 1st bit hit the dirt) 07/23/2010 13. Date TD: 07/25/2010 14. Date Casing Set or D&A: 07/27/2010

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 3389 TVD 3144 17 Plug Back Total Depth MD 3280 TVD 304218. Elevations GR 6835 KB 6851

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:

CBL/GR/CCL

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8	24	413	345	415	0
1ST	7+7/8	5+1/2	17	3,379	470	3,389	0

ADDITIONAL CEMENT

Cement work date: _____

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	
KIRTLAND	1,986	2,933	<input type="checkbox"/>	<input type="checkbox"/>	
FRUITLAND COAL	2,933	3,197	<input type="checkbox"/>	<input type="checkbox"/>	
PICTURED CLIFFS	3,197		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

This well Temporarily Abandoned. Samson currently plans to drill 3 laterals: one in each coal seam, to complete the well as a horizontal.

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

Signed: _____ Print Name: Jane E Strutt

Title: Regulatory Technician Date: _____ Email: jstrutt@samson.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name	Doc Description
400094236	CMT SUMMARY	Harper 3-13U Cement Surface Summary.pdf
400094237	DIRECTIONAL SURVEY	Harper #3-13U original hole - Survey.pdf

Total Attach: 2 Files