

FORM
5Rev
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:

400134979

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: 10159 4. Contact Name: Jason Staller
2. Name of Operator: ROSETTA RESOURCES OPERATING LP Phone: (713) 335-4031
3. Address: 717 TEXAS STE 2800 Fax: (713) 493-2237
City: HOUSTON State: TX Zip: 77002

5. API Number 05-125-11890-00 6. County: YUMA
7. Well Name: DETERDING Well Number: 21-11
8. Location: QtrQtr: NESW Section: 21 Township: 1S Range: 44W Meridian: 6
Footage at surface: Distance: 2319 feet Direction: FSL Distance: 1756 feet Direction: FWL
As Drilled Latitude: 39.954488 As Drilled Longitude: -102.310906

GPS Data:

Data of Measurement: 12/01/2010 PDOP Reading: 2.8 GPS Instrument Operator's Name: Travis Beran

** If directional footage

at Top of Prod. Zone Distance: _____ feet Direction: _____ Distance: _____ feet Direction: _____
Sec: _____ Twp: _____ Rng: _____
at Bottom Hole Distance: _____ feet Direction: _____ Distance: _____ feet Direction: _____
Sec: _____ Twp: _____ Rng: _____

9. Field Name: VERNON 10. Field Number: 86500

11. Federal, Indian or State Lease Number: _____

12. Spud Date: (when the 1st bit hit the dirt) 07/10/2010 13. Date TD: 07/15/2010 14. Date Casing Set or D&A: 07/15/2010

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 2855 TVD _____ 17 Plug Back Total Depth MD 2805 TVD _____18. Elevations GR 3906 KB 3918

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:

Compensated Density/Neutron Dual Induction; Dual Induction Guard Log Gamma Ray; Compensated Density/Neutron Gamma Ray

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	9+7/8	7	17	0	449	112	0	452	CALC
1ST	6+1/8	4+1/2	11.6	0	2,845	90	1,850	2,855	CALC

ADDITIONAL CEMENT

Cement work date: _____

Details of work: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	
NIOBRARA	2,266	2,276	<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: Jason Staller

Title: Regulatory Analyst Date: _____ Email: jason.staller@rosettaresources.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
400134980	LAS-DENSITY/NEUTRON
400134981	CEMENT JOB SUMMARY
400134982	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)