

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:

400768154

Date Received:

02/18/2015

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: 10369

Contact Name: Jubal Terry

Name of Operator: NATURAL RESOURCE GROUP INC

Phone: (303) 797-5417

Address: 1789 W LITTLETON BLVD

Fax: (303) 797-5418

City: LITTLETON State: CO Zip: 80120

API Number 05-071-09911-00

County: LAS ANIMAS

Well Name: Largo

Well Number: 2

Location: QtrQtr: SWSE Section: 4 Township: 34S Range: 62W Meridian: 6

Footage at surface: Distance: 382 feet Direction: FSL Distance: 1855 feet Direction: FEL

As Drilled Latitude: 37.104460 As Drilled Longitude: -104.346870

GPS Data:

Date of Measurement: 08/01/2014 PDOP Reading: 1.4 GPS Instrument Operator's Name: David Fehring

** 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: GARCIA

Field Number: 27950

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 05/28/2012 Date TD: 06/12/2012 Date Casing Set or D&A: 06/14/2012

Rig Release Date: 06/14/2012 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 1742 TVD** Plug Back Total Depth MD 1742 TVD**

Elevations GR 6273 KB 6277 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

Induction Density Neutron

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	13	11+1/2	26	0	20		0	20	VISU
SURF	9+1/2	7	17	0	409	200	0	409	VISU
OPEN HOLE	6+1/8			409	1,742				

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	
NIOBRARA	925				Gas
APISHAPA	1,015	1,060			Gas
TIMPAS	1,637	1,689			Gas

Operator Comments

This report was mailed to the COGCC office in August 2014 along with a paper log. The electronic log was also uploaded at that time. This report is now being filed electronically because the completion information does not appear on the COGIS well information page.

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

Signed: _____ Print Name: Tracy CanningTitle: Administrative Assistant Date: 2/18/2015 Email: tcanning@diversifiedresourcesinc.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
901481	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input 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 checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400768154	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400794871	IND-DENS-NEU	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	TD date changed from 6/14/2012 to 6/12/2012; logs run to TD on 6/12/2012. Surface hole size changed from 7 3/8" to 9 1/2" as per cement job summary. "Open Hole" line added to "Casing" tab from 409'-1742' (hole size of 6 1/8" taken from ind/den/neu log). PBDT changed from 1722' to 1742' to match TD; open-hole completion.	9/15/2016 2:59:59 PM
Permit	Operator submitted surface casing cement ticket, which has been uploaded to this form. Updated operator contact information to reflect the most recent, available contact.	7/22/2016 3:14:10 PM
Permit	Operator never resolved issue. Emailed another operator contact to request surface casing cement ticket.	10/13/2015 11:25:01 AM
Permit	Requested surface casing cement ticket from operator. Due by May 4.	4/27/2015 10:40:12 AM
Permit	Missing surface casing cement ticket. Need to request again.	2/19/2015 9:56:55 AM
Permit	Apishapa is the upper formation of the Niobrara group. Timpas is the basal formation of the Niobrara group.	2/19/2015 9:52:41 AM

Total: 6 comment(s)