

FORM  
5

Rev  
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:

400714816

Date Received:

10/22/2014

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: 26625 Contact Name: Amy Archuleta  
Name of Operator: ELM RIDGE EXPLORATION COMPANY LLC Phone: (505) 6323476  
Address: 12225 GREENVILLE AVE STE 950 Fax: (505) 6328151  
City: DALLAS State: TX Zip: 75243-

API Number 05-067-09908-00 County: LA PLATA  
Well Name: IGE Well Number: 129  
Location: QtrQtr: NWSW Section: 9 Township: 33N Range: 8W Meridian: N  
Footage at surface: Distance: 1440 feet Direction: FSL Distance: 987 feet Direction: FWL  
As Drilled Latitude: 37.115280 As Drilled Longitude: -107.728570

GPS Data:  
Date of Measurement: 07/12/2014 PDOP Reading: 2.2 GPS Instrument Operator's Name: Nelson Ross

\*\* If directional footage at Top of Prod. Zone Dist.: 1440 feet Direction: FSL Dist.: 935 feet Direction: FWL  
Sec: 9 Twp: 33N Rng: 8W

\*\* If directional footage at Bottom Hole Dist.: 1440 feet Direction: FSL Dist.: 935 feet Direction: FWL  
Sec: 9 Twp: 33N Rng: 8W

Field Name: IGNACIO BLANCO Field Number: 38300  
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/15/2014 Date TD: 07/20/2014 Date Casing Set or D&A: 07/21/2014  
Rig Release Date: 07/21/2014 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 3365 TVD\*\* 3363 Plug Back Total Depth MD 3315 TVD\*\* 3313

Elevations GR 6713 KB 6725 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
Borehole, composite, LAs, Porosity, Resistivity.

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       | 8+5/8          | 24    | 0             | 531           | 370       | 0       | 531     | VISU   |
| 1ST         | 7+7/8        | 5+1/2          | 17    | 0             | 3,352         | 515       | 0       | 3,352   | CBL    |

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 |   |
| FRUITLAND COAL | 2,689          |        |                  |       |   |

Operator Comments

\_\_\_\_\_

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

Signed: \_\_\_\_\_ Print Name: Amy Archuleta

Title: Sr. Regulatory Supervisor Date: 10/22/2014 Email: aarchuleta@elmridge.net

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ?                              |  |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> |                       |   |  |
| 2519428                     | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 400714852                   | Directional Survey ** | Yes <input checked="" type="checkbox"/> | No <input 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>    |                       |   |  |
| 2519437                     | CEMENT BOND           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400714816                   | FORM 5 SUBMITTED      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400714830                   | COMPOSITE             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400714835                   | IND-DENS-NEU          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400714842                   | DENSITY/NEUTRON       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400714845                   | RESISTIVITY           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400714850                   | DIRECTIONAL DATA      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

## General Comments

| <u>User Group</u> | <u>Comment</u>  | <u>Comment Date</u>       |
|-------------------|---|---------------------------|
| Permit            | Attached provided CBL log.  | 11/4/2014<br>5:47:08 AM   |
| Permit            | Attached surface casing cement ticket waiting on CBL and added formation tops.<br>Operator says it has been run recently and will submit. | 10/30/2014<br>12:51:07 PM |
| Permit            | Missing formation tops.<br>Missing surface casing cement ticket.<br>Missing CBL log.  | 10/23/2014<br>9:23:30 AM  |
| Permit            | Ind/Dens/Neu LAS log received via sundry  | 10/23/2014<br>9:22:08 AM  |

Total: 4 comment(s)