

FORM  
5A

Rev  
06/12

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

401423805

Date Received:

12/21/2017

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 10651

2. Name of Operator: VERDAD RESOURCES LLC

3. Address: 5950 CEDAR SPRINGS ROAD

City: DALLAS State: TX Zip: 75235

4. Contact Name: Robert Beecherl

Phone: (214) 2826419

Fax:

Email: bbecherl@verdadoil.com

5. API Number 05-123-44648-00

7. Well Name: Lost Creek

8. Location: QtrQtr: NWNW Section: 8 Township: 3N Range: 62W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 03-62-08-2H

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/28/2017 End Date: 10/07/2017 Date of First Production this formation: 12/02/2017  
Perforations Top: 6877 Bottom: 13801 No. Holes: 1056 Hole size: 036/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

15,847,848 gallons of FR-76 Water  
35,500 gallons of 7.5% HCL  
403,744 gallons of Treated Water  
1,348,660 pounds of 100 Mesh White  
14,423,380 pounds of Premium White - 40/70

Flowback volume measured by strapping flowback tank every hour during initial flow back and from tank gauges during permanent facility flowback.

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 387788

Max pressure during treatment (psi): 3715

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.92

Total acid used in treatment (bbl): 845

Number of staged intervals: 44

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 46552

Fresh water used in treatment (bbl): 386942

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 15772040

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 12/09/2017 Hours: 24 Bbl oil: 260 Mcf Gas: 92 Bbl H2O: 92  
Calculated 24 hour rate: Bbl oil: 260 Mcf Gas: 92 Bbl H2O: 92 GOR: 353  
Test Method: Flowback Casing PSI: 1067 Tubing PSI: 843 Choke Size: 10/64  
Gas Disposition: FLARED Gas Type: WET Btu Gas: 1473 API Gravity Oil: 40  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6646 Tbg setting date: 11/01/2017 Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth:

\*\* Sacks cement on top:

\*\* Wireline and Cement Job Summary must be attached.

Comment:

Footage at Top of Prod. Zone (Perforation 1056) 491 FNL 499 FWL 3N-62W-08 TVD 6349' MD 6877'  
Footage at Bottom Hole (Perforation 1) 2120 FNL 499 FWL 3N-62W-17 TVD 6349' MD13801'

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

Signed: Print Name: Robert Beecherl

Title: Operations Engineer Date: 12/21/2017 Email: bbeecherl@verdadoil.com

### Attachment Check List

**Att Doc Num** **Name**

401423805 FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)