

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:

400895897

Date Received:

10/30/2015

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: 10112
2. Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC
3. Address: 16000 DALLAS PARKWAY #875
City: DALLAS State: TX Zip: 75248-
4. Contact Name: Austin Anderson
Phone: (918) 8454700
Fax:
Email: regulatory@foundationenergy.com

5. API Number 05-103-08049-00
6. County: RIO BLANCO
7. Well Name: TAIGA FED
Well Number: 3L-20-4-102
8. Location: QtrQtr: NWSW Section: 20 Township: 4S Range: 102W Meridian: 6
9. Field Name: THUNDER Field Code: 81925

Completed Interval

FORMATION: MANCOS B Status: SHUT IN Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/04/1977 End Date: 08/04/1977 Date of First Production this formation: 06/08/1978

Perforations Top: 4766 Bottom: 5128 No. Holes: 20 Hole size: 043/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

74,000 gal KCl water + 187,000# sand

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

Total fluid used in treatment (bbl): 1762

Max pressure during treatment (psi): 3900

Total gas used in treatment (mcf): 1398

Fluid density at initial fracture (lbs/gal): 4.00

Type of gas used in treatment: CARBON DIOXIDE

Min frac gradient (psi/ft): 0.79

Total acid used in treatment (bbl): 24

Number of staged intervals: 1

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 0

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 187000

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/04/1977 Hours: 24 Bbl oil: 0 Mcf Gas: 160 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 160 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 200 Tubing PSI: 45 Choke Size: 22/64

Gas Disposition: VENTED Gas Type: DRY Btu Gas: 900 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 4757 Tbg setting date: 07/28/1977 Packer Depth:

Reason for Non-Production: SI WOPL

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:

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

Signed: _____ Print Name: Rachel Grant

Title: Sr. HSE/Regulatory Tech Date: 10/30/2015 Email regulatory@foundationenergy.com
:

Attachment Check List

Att Doc Num **Name**

| | |
|-----------|-------------------|
| 400895897 | FORM 5A SUBMITTED |
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Total Attach: 1 Files

General Comments

User Group **Comment**

Comment Date

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Total: 0 comment(s)