

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:

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Date Received:

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: \_\_\_\_\_

Email regulatory@foundationenergy.com

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### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
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Total Attach: 0 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>
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<b><u>Comment Date</u></b>
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Total: 0 comment(s)