

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



| | | | |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Document Number:

402143102

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: 10459

2. Name of Operator: EXTRACTION OIL & GAS INC

3. Address: 370 17TH STREET SUITE 5300

City: DENVER State: CO Zip: 80202

4. Contact Name: Elaine Winick

Phone: (970) 576-3461

Fax: (970) 534-6001

Email: ewinick@extractionog.com

5. API Number 05-014-20845-00

7. Well Name: Interchange B

8. Location: QtrQtr: NESW Section: 10 Township: 1S Range: 68W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: BROOMFIELD

Well Number: N35-20-1N

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 07/15/2019 End Date: 07/26/2019 Date of First Production this formation: 10/02/2019
Perforations Top: 8771 Bottom: 18362 No. Holes: 1129 Hole size: 38/100
Provide a brief summary of the formation treatment: Open Hole: ☐

Frac'd Niobrara with 48 stage plug and perf:
9606240 total pounds proppant pumped: 4805010 pounds 40/70 mesh; 4801230 pounds 30/50 mesh.
227512 total bbls fluid pumped: 209414 bbls gelled fluid; 18098 bbls fresh water and 0 bbls Acid.

This formation is commingled with another formation: ☐ Yes ☒ No
Total fluid used in treatment (bbl): 227512 Max pressure during treatment (psi): 8665
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34
Type of gas used in treatment: Min frac gradient (psi/ft): 0.86
Total acid used in treatment (bbl): 0 Number of staged intervals: 48
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 12064
Fresh water used in treatment (bbl): 18098 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 9606240 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/13/2019 Hours: 24 Bbl oil: 401 Mcf Gas: 589 Bbl H2O: 108
Calculated 24 hour rate: Bbl oil: 401 Mcf Gas: 589 Bbl H2O: 108 GOR: 1469
Test Method: FLOWING Casing PSI: 2177 Tubing PSI: 1333 Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1300 API Gravity Oil: 49
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8585 Tbg setting date: 09/04/2019 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:

TPZ: 196 FSL & 2262 FWL

At the time of permitting the Interchange B N35-20-1N, the associated anti-collision report showed Crestone's Bickler 4-4-34 well (API #05-014-20648) at ~154' from the proposed wellbore so no 317.s Stimulation setback consent was required. After drill, it was discovered that the horizontal wellbore fell within 150' of Crestone's Bickler 4-4-34. A sundry has been submitted (doc #402229067) to submit the signed 317.s stimulation setback consent.

Crestone's Bickler 4-4-34 05-014-20648 Niobrara-Codell perfs are from 7770 - 8040

depth of the perforation in this well nearest to the treated interval of the offset well is 16154', and the distance between the wells at that depth is 147'.

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

Signed: Print Name: Elaine Winick
Title: Completions Tech Date: Email: ewinick@extractionog.com

Attachment Check List

Att Doc Num

Name

402167511

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

| |
|--|
| |
|--|

| |
|--|
| |
|--|

| |
|------------------------|
| Stamp Upon Approval |
|------------------------|

Total: 0 comment(s)