

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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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: <u>47120</u>	4. Contact Name: <u>Callie Fiddes</u>
2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-4361</u>
3. Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>Callie_Fiddes@Oxy.com</u>

5. API Number <u>05-123-49232-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>MAB</u>	Well Number: <u>15-13HZ</u>
8. Location: QtrQtr: <u>SWSE</u> Section: <u>15</u> Township: <u>1N</u> Range: <u>66W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/10/2019 End Date: 09/24/2019 Date of First Production this formation: 11/09/2019
Perforations Top: 7919 Bottom: 18705 No. Holes: 1200 Hole size: 0.39

Provide a brief summary of the formation treatment: Open Hole:

PERF FROM 7919-18705

1,491 BBLs 15% HCL ACID, 17,375 BBLs PUMP DOWN, 265,767 BBLs SLICKWATER, 284,633 BBLs TOTAL FLUID. 842,660 LBS WHITE 100 MESH OTTAWA/ST. PETERS, 6,959,970 LBSL WHITE 40/70 OTTAWA/ST. PETERS,

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 284633 Max pressure during treatment (psi): 7990

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.00

Type of gas used in treatment: Min frac gradient (psi/ft): 0.85

Total acid used in treatment (bbl): 1491 Number of staged intervals: 40

Recycled water used in treatment (bbl): 4425 Flowback volume recovered (bbl): 2539

Fresh water used in treatment (bbl): 278717 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 7802630 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/17/2019 Hours: 24 Bbl oil: 76 Mcf Gas: 209 Bbl H2O: 200

Calculated 24 hour rate: Bbl oil: 76 Mcf Gas: 209 Bbl H2O: 200 GOR: 2750

Test Method: Flowing Casing PSI: 2200 Tubing PSI: 1450 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1280 API Gravity Oil: 48

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7553 Tbg setting date: 12/14/2019 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:

This well had a delayed completion. The estimated TPZ footages on form 5 are correct and do not need revision.

Occidental certifies compliance with rule 317.s.

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

Signed: Print Name: Callie Fiddes

Title: Regulatory Analyst Date: Email: Callie_Fiddes@Oxy.com

Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)