



FORM 13 Rev 6/99

# State of Colorado Oil and Gas Conservation Commission



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SEP 17 2018  
COGCC

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

## BOTTOM HOLE PRESSURE

1. OGCC Operator Number: <u>16700</u>	4. Contact Name and Telephone <u>Diane Peterson</u>
2. Name of Operator: <u>Chevron U.S.A., Inc</u>	No: <u>970-675-3842</u>
3. Address: <u>100 Chevron Road</u>	Fax: <u>970-675-3800</u>
City: <u>Rangely</u> State: <u>CO</u> Zip: <u>81648</u>	

5. API Number: 05-103-01055 6. OGCC Lease No.: 47443

7. Well Name: A.C. McLAUGHLIN Well Number: 22

8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW Section 14, T2N, R103W, 6TH P.M.

9. County: Rio Blanco 10. Field Name: Rangely Weber Sand Unit

11. Federal, Indian or State Lease Number: Fed. A.C. McLaughlin D-032875

12. Well Elevation:  KB  GL 5452 feet

13. Bottom Hole Pressure: 2883.4 psia at a depth of 6364 feet.

14. Date Measured: 9/5/18

15. Number of Hours Well Was Shut-In: 8 DAYS hours

16. Method Used to Obtain Bottom Hole Pressure:

Bottom Hole Pressure Recorder

Surface Pressure and Fluid Level Measurement Used to Calculate BHP: Casing Pressure: \_\_\_\_\_ Fluid Level: \_\_\_\_\_

Other Method (Specify): \_\_\_\_\_

17. Formation: Weber Formation

18. Completed Interval (Net Footage): 6220-6669'

19. Production Rates:

Gas: \_\_\_\_\_ mcf/d Water: \_\_\_\_\_ bpd Date Reported: \_\_\_\_\_

20. Flowing Tubing Pressure: \_\_\_\_\_ psi

21. Flowing Casing Pressure: \_\_\_\_\_ psi

22. Type of Production:  Downhole Pump  Flowing  Plunger  Gas Lift

Other: Injection well

23. Bottom Hole Temperature (temperature of produced water at well head can be used): 23.2 °  F or  C

24. Method of Temperature Measurement:  Bottom Hole Temperature  Produced Water Measurement

25. Comments: \_\_\_\_\_

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

Print Name: Diane L Peterson

Signed: Diane L Peterson

Title: Permitting Specialist

Date: 9/12/18

# CHEVRON USA

## Static Test

### Well Pressure Survey Report

Well Name	A.C. McLAUGHLIN 22	KB Elevation	5464
API Number		GL Elevation	5452
CHEVNO		<input type="checkbox"/> Openhole	
IJ Number	1411	<input type="checkbox"/> Cased Hole	Top Perf 6220
PATTERN Number			Bottom Perf 6669
		Datum Depth	6364

**STCA Est. From Surface Pressure (After 5 day SI)**

Type of Fluid (Check One)    WATER     OIL     GAS   
 Fluid To Surface (Check One)    Yes     No

SHUT-IN DATE    \_\_\_\_\_    \_\_\_\_\_    Taken By    \_\_\_\_\_  
 Pressure Test Date    \_\_\_\_\_    Average    Taken By    \_\_\_\_\_

SHUT-IN Duration    \_\_\_\_\_

Est. SBHP @ Datum    \_\_\_\_\_    Done by    \_\_\_\_\_

**STME Measured BHP by PLS (Production Logging Services, Inc.)**

SHUT-IN DATE    8/29/2018  
 Pressure Test DATE    9/5/2018

Measured Depth	Duration	Start Time	End Time	Average Pressure	Median Pressure	Note
5900	1 MINUTE	11:13:41	11:13:41	2683.965	2684.000	
5800	1 MINUTE	11:15:19	11:15:19	2642.594	2642.526	
5700	1 MINUTE	11:16:44	11:16:44	2598.535	2598.607	
5600	1 MINUTE	11:18:16	11:18:16	2554.981	2555.098	
3000	1 MINUTE	11:22:54	11:22:54	1394.064	1393.840	
1000	1 MINUTE	11:26:47	11:26:47	494.855	494.663	
SURFACE	1 MINUTE	11:30:15	11:30:15	24.484	24.456	

Est. SBHP @ Datum    2883.461

NOTE. \_\_\_\_\_

Email Electronic File of Pressure Gauge Data to Rory Clark (RClark@chevron.com)  
 Electronic File Name    \_\_\_\_\_