



FORM 13 Rev 6/09

State of Colorado Oil and Gas Conservation Commission

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



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SEP 10 2018
COGCC

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: 05-103-07530 8. OGCC Lease No.: 47443

7. Well Name: S.W. McLAUGHLIN Well Number: 8X

8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW Section 33, T2N, R102W, 6TH P.M.

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

11. Federal, Indian or State Lease Number: FEE

12. Well Elevation: KB GL 5204 feet

13. Bottom Hole Pressure: 4155.8 psia at a depth of 6117 feet.

14. Date Measured: 08/14/2018

15. Number of Hours Well Was Shut-In: 5 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): 5577-6184

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): 30. ° 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: 9/5/18

CHEVRON USA

Static Test

Well Pressure Survey Report

Well Name	S.W. McLaughlin 8X	KB Elevation	5217
API Number		GL Elevation	5204
CHEVNO		<input type="checkbox"/> Openhole	
IJ Number	4536	<input type="checkbox"/> Cased Hole	Top Perf
PATTERN Number			Bottom Perf
		Datum Depth	6117

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

Type of Fluid (Check One) WATER OIL GAS
 Fluid To Surface (Check One) Yes No
 Tubing Pressure (PSIG) _____ (CAI)
 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 Service Inc.)

SHUT-IN DATE
 Pressure Test DATE

Mesured Depth	Duration	Start Time	End Time	Average Pressure	Median Pressure	Note
5500	1 MINUTE	1:03:57	1:04:57	3879.820	3879.872	
5400	1 MINUTE	1:05:19	1:06:19	3834.398	3834.368	
5300	1 MINUTE	1:06:40	1:07:40	3790.313	3790.280	
5200	1 MINUTE	1:08:08	1:09:08	3745.631	3745.676	
3000	1 MINUTE	1:11:57	1:12:57	2764.617	2764.542	
1000	1 MINUTE	1:15:34	1:16:34	1867.275	1867.348	
SURFACE	1 MINUTE	1:18:43	1:19:43	1410.098	1410.056	

Est. SBHP @ Datum

NOTE. _____

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

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