



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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FEB 27 2017
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: <u>05-103-01053</u>	6. OGCC Lease No.: <u>47443</u>
7. Well Name: <u>A.C. McLAUGHLIN</u>	Well Number: <u>18</u>
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SWNW Section 14, T2N, R103W, 6TH P.M.</u>	
9. County: <u>Rio Blanco</u>	10. Field Name: <u>Rangely Weber Sand Unit</u>
11. Federal, Indian or State Lease Number: <u>Fed. D-032675</u>	
12. Well Elevation: <input type="checkbox"/> KB <input checked="" type="checkbox"/> GL <u>5497</u> feet	
13. Bottom Hole Pressure: <u>2876.972</u> psia at a depth of <u>6408</u> feet.	
14. Date Measured: <u>02/22/2017</u>	
15. Number of Hours Well Was Shut-In: <u>4 WEEKS</u> hours	
16. Method Used to Obtain Bottom Hole Pressure: <input checked="" type="checkbox"/> Bottom Hole Pressure Recorder <input type="checkbox"/> Surface Pressure and Fluid Level Measurement Used to Calculate BHP: Casing Pressure: _____ Fluid Level: _____ <input type="checkbox"/> Other Method (Specify): _____	
17. Formation: <u>Weber Formation</u>	
18. Completed Interval (Net Footage): <u>6417-6591'</u>	
19. Production Rates: Gas: _____ mcf/d Water: _____ bpd Date Reported: _____	
20. Flowing Tubing Pressure: _____ psi	
21. Flowing Casing Pressure: _____ psi	
22. Type of Production: <input type="checkbox"/> Downhole Pump <input type="checkbox"/> Flowing <input type="checkbox"/> Plunger <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other: <u>Injection well</u>	
23. Bottom Hole Temperature (temperature of produced water at well head can be used): <u>10.7</u> ° <input type="checkbox"/> F or <input type="checkbox"/> C	
24. Method of Temperature Measurement: <input checked="" type="checkbox"/> Bottom Hole Temperature <input type="checkbox"/> 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: 2-24-2017

CHEVRON USA
Static Test
Well Pressure Survey Report

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Well Name AC McLAUGHIN 18 KB Elevation 5508
API Number GL Elevation 5497
CHEVNO ☐ Openhole
IJ Number 1207 ☐ Cased Hole Top Perf 6417
PATTERN Number Bottom Perf 6591
Datum Depth 6408

☐ **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 R. Andrews

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

SHUT-IN DATE 1/25/2017
Pressure Test DATE 2/22/2017

Measured Depth	Duration	Start Time	End Time	Average Pressure	Median Pressure	Note
6100	3 MINUTES	10:23:00	10:26:00	2744.981	2745.149	
6000	2 MINUTES	10:26:23	10:28:23	2703.690	2703.812	
5900	2 MINUTES	10:28:40	10:30:40	2660.362	2660.406	
5800	2 MINUTES	10:31:00	10:33:00	2616.419	2616.406	
3000	3 MINUTES	10:39:48	10:42:50	1363.674	1363.505	
1000	2 MINUTES	10:47:00	10:49:00	1077.062	1076.980	
SURFACE	2 MINUTES	10:52:51	10:54:56	963.429	963.458	

Est. SBHP @ Datum 2876.972

NOTE.

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