



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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NOV 06 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: <u>05-103-01038</u>		6. OGCC Lease No.: <u>47443</u>	
7. Well Name: <u>CARNEY</u>		Well Number: <u>5-34</u>	
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SENW Section 34, T2N, R102W, 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. Camey D-032678</u>			
12. Well Elevation: <input type="checkbox"/> KB <input checked="" type="checkbox"/> GL <u>5309</u> feet			
13. Bottom Hole Pressure: <u>4151.3</u> psia at a depth of <u>6221</u> feet.			
14. Date Measured: <u>10/28/2018</u>			
15. Number of Hours Well Was Shut-In: <u>6 DAYS</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>5678-6366</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>18.1</u> ° <input type="checkbox"/> F or <input checked="" 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: 10/31/2018

CHEVRON USA
Static Test
Well Pressure Survey Report

Well Name	Carney 5-34	KB Elevation	5321
API Number		GL Elevation	5309
CHEVNO		<input type="checkbox"/> Openhole	
IJ Number	5431	<input type="checkbox"/> Cased Hole	Top Perf 5678
PATTERN Number			Bottom Perf 6366
		Datum Depth	6221

☐ **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 2/20/2018
Pressure Test DATE 10/26/2018

Mesured Depth	Duration	Start Time	End Time	Average Pressure	Median Pressure	Note
5400	1 MINUTE	9:12:50	9:13:50	3875.458	3875.491	
5300	1 MINUTE	9:14:19	9:15:19	3841.776	3841.671	
5200	1 MINUTE	9:15:50	9:16:50	3808.181	3808.083	
5100	1 MINUTE	9:17:20	9:18:20	3774.664	3774.600	
3000	1 MINUTE	9:21:17	9:22:17	3064.218	3064.197	
1000	1 MINUTE	9:25:04	9:26:04	2346.972	2346.920	
SURFACE	1 MINUTE	9:28:33	9:29:33	1961.619	1961.644	

Est. SBHP @ Datum 4151.30

NOTE.

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