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FORM
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Rev 8/99State 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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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>05-103-09178</u>	6. OGCC Lease No.: <u>47443</u>
7. Well Name: <u>RAVEN</u>	Well Number: <u>A 1AX</u>
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NWSE Section 30, 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. Raven D-032683</u>	
12. Well Elevation: <input type="checkbox"/> KB <input checked="" type="checkbox"/> GL <u>5332</u> feet	
13. Bottom Hole Pressure: <u>3787.5</u> psia at a depth of <u>6247</u> feet.	
14. Date Measured: <u>5/24/2018</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>6526-6247</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>19.7</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: 5/29/2018

CHEVRON USA
Static Test
Well Pressure Survey Report

Well Name	RAVEN A1-AX	KB Elevation	5347
API Number		GL Elevation	5332
CHEVNO		<input type="checkbox"/> Openhole	
IJ Number	A3225	<input type="checkbox"/> Cased Hole	Top Perf 5620
PATTERN Number			Bottom Perf 6526
		Datum Depth	6247

☐ **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 5/18/2018
Pressure Test DATE 5/24/2018

Mesured Depth	Duration	Start Time	End Time	Average Pressure	Median Pressure	Note
6247	1 MINUTE	9:42:06	9:43:06	3787.564	3787.349	
3000	1 MINUTE	9:49:54	9:50:54	2325.158	2325.424	
1000	1 MINUTE	9:55:00	9:56:00	1434.070	1434.420	
SURFACE	1 MINUTE	10:00:32	10:01:32	988.161	988.263	

Est. SBHP @ Datum 3787.564

NOTE.

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

Electronic File Name