

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

 OIL ☒ GAS ☐ COALBED ☐ OTHER _____
 SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐

 Refiling ☒
 Sidetrack ☐

Document Number:

400107127

Plugging Bond Surety

19810003

3. Name of Operator: CHEVRON PRODUCTION COMPANY 4. COGCC Operator Number: 167005. Address: 100 CHEVRON RDCity: RANGELY State: CO Zip: 816486. Contact Name: DIANE PETERSON Phone: (970)675-3842 Fax: (970)675-3800Email: dlpe@chevron.com7. Well Name: UNION PACIFIC Well Number: 150X168. Unit Name (if appl): RANGELY WEBER Unit Number: COC 47675X9. Proposed Total Measured Depth: 6575

WELL LOCATION INFORMATION

10. QtrQtr: NW SW Sec: 16 Twp: 2N Rng: 102W Meridian: 6Latitude: 40.141458 Longitude: -108.857256
 Footage at Surface: 2067 FNL/FSL FSL 132 FEL/FWL FWL
11. Field Name: RANGELY Field Number: 7237012. Ground Elevation: 5363 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/15/2008 PDOP Reading: 0.7 Instrument Operator's Name: J FLOYD15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1439 FSL 189 FWL 1419 FSL 191 FWL
 Bottom Hole: FNL/FSL 1419 FSL 191 FWL
 Sec: 16 Twp: 2N Rng: 102 W Sec: 16 Twp: 2N Rng: 102 W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 2707 ft18. Distance to nearest property line: 500 ft 19. Distance to nearest well permitted/completed in the same formation: 480 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
WEBER SANDS	WEBR	20	43191	

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☒ Yes ☐ No Surface Surety ID#: _____

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☒ Yes ☐ No

23b. If 23 is No ☐ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bon ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
 FULL NW CORNER OF SECTION 28, NWSW SECTION 28, FULL NE CORNER OF SECTION 21, NENE SECTION 20, SESE SECTION 17, SWSW & NWSW SECTION 16, AND NWNW SECTION 22. SEE MAP ATTACHED

25. Distance to Nearest Mineral Lease Line: 500 ft 26. Total Acres in Lease: 1240

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☒ Yes ☐ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☒ No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal: ☒ Offsite ☐ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☒ Disposal Facility Other: _____

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	9+5/8	36#	2,000	789	2,000	0
2ND	8+3/4	7+0/8	23#	6,409	655	6,409	0

32. BOP Equipment Type: ☒ Annular Preventer ☒ Double Ram ☐ Rotating Head ☐ None

33. Comments _____

34. Location ID: 398839

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☒ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☐ Yes ☒ No

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

Signed: _____ Print Name: DIANE L PETERSON

Title: REGULATORY SPECIALIST Date: 11/9/2010 Email: DLPE@CHEVRON.COM

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

API NUMBER 05 103 11502 00	Permit Number: _____ Expiration Date: _____
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CONDITIONS OF APPROVAL, IF ANY: _____

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

Attachment Check List

Att Doc Num	Name	Doc Description
400107127	FORM 2 SUBMITTED	400107127.pdf
400107145	LEGAL/LEASE DESCRIPTION	Union Pacific lease map.pdf
400107154	DRILLING PLAN	UP150X16 Drilling Plan.pdf
400107162	FED. DRILLING PERMIT	Federal APD.pdf
400107175	H2S CONTINGENCY PLAN	H2S Plan.pdf
400107188	SURFACE PLAN	UP150x16 SUP.pdf
400107194	PLAT	Plat.pdf
400107198	PROPOSED BMPs	BMP's.pdf
400107627	DEVIATED DRILLING PLAN	UP150X16 Directional.pdf

Total Attach: 9 Files

BMP

<u>Type</u>	<u>Comment</u>
Drilling/Completion Operations	A CLOSED LOOP DRILLING SYSTEM WILL BE UTILIZED, USING A CUTTINGS CATCH PIT, DEWATERING SYSTEM, CENTRIFUGE SYSTEM.

Total: 1 comment(s)