

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



DE	ET	OE	ES
----	----	----	----

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:

1698045

Plugging Bond Surety

19810003

3. Name of Operator: CHEVRON U S A INC

4. COGCC Operator Number: 16700

5. Address: 6001 BOLLINGER CANYON RD

City: SAN RAMON State: CA Zip: 94583

6. Contact Name: DIANE L PETERSON Phone: (970)672-3842 Fax: (970)675-3800  
Email: DLPE@CHEVRON.COM

7. Well Name: UNION PACIFIC Well Number: 155Y29

8. Unit Name (if appl): RANGELY Unit Number: COC47675X

9. Proposed Total Measured Depth: 6655

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 29 Twp: 2N Rng: 102W Meridian: 6

Latitude: 40.120006 Longitude: -108.869392

Footage at Surface: 473 FNL/FSL FNL 2040 FEL/FWL FWL

11. Field Name: RANGELY Field Number: 72370

12. Ground Elevation: 5323 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/30/2009 PDOP Reading: 1.2 Instrument Operator's Name: JOHN FLOYD

15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 1336 FNL 1710 FWL 1574 FNL 1667 FEL 1667  
Sec: 29 Twp: 2N Rng: 102 Sec: 29 Twp: 2N Rng: 102  
W W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 569 ft

18. Distance to nearest property line: 677 ft 19. Distance to nearest well permitted/completed in the same formation: 82 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	WEBR			

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):  
SEE ATTACHED SEPARATE SHEET AND MAP

25. Distance to Nearest Mineral Lease Line: 684 ft 26. Total Acres in Lease: 1560

### 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	770	2,000	0
1ST	8+3/4	7	23	5,761	600	5,761	0

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

33. Comments \_\_\_\_\_

34. Location ID: 416225

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: 3/29/2010 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: David S. Neslin Director of COGCC Date: 5/20/2010

#### API NUMBER

05 103 11718 00

Permit Number: \_\_\_\_\_ Expiration Date: 5/19/2012

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.

1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) CEMENT TOP VERIFICATION BY CBL REQUIRED.

3) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
1698045	APD ORIGINAL	LF@2442880 1698045
1698046	WELL LOCATION PLAT	LF@2442881 1698046
1698047	LEASE MAP	LF@2442910 1698047
1698048	LEGAL/LEASE DESCRIPTION	LF@2442882 1698048
1698049	DEVIATED DRILLING PLAN	LF@2442883 1698049
1698050	H2S CONTINGENCY PLAN	LF@2442884 1698050
1698051	ACCESS ROAD MAP	LF@2442906 1698051
1698052	SURFACE PLAN	LF@2442885 1698052
1698053	DRILLING PLAN	LF@2442886 1698053
1698054	FED. DRILLING PERMIT	LF@2442887 1698054
2109969	ACCESS ROAD MAP	LF@2442908 2109969

Total Attach: 11 Files