

APPLICATION FOR PERMIT TO:

1. **Drill,** Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER _____

SINGLE ZONE MULTIPLE COMMINGLE

Refiling
Sidetrack

Document Number:
400227599

PluggingBond SuretyID
19810003

3. Name of Operator: CHEVRON PRODUCTION COMPANY 4. COGCC Operator Number: 16700

5. Address: 100 CHEVRON RD
City: RANGELY State: CO Zip: 81648

6. Contact Name: DIANE PETERSON Phone: (970)675-3842 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 feet FNL/FSL FNL 2040 feet 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 FEL/FWL Bottom Hole: FNL/FSL FEL/FWL

1336 FNL 1710 FWL 1574 FNL 1667 FWL

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(BHL): 82 ft

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	20	19143	

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 Bond \$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 LEASE 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No

31. Mud disposal: Offsite Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	9+5/8	36	0	2,000	770	2,000	0
1ST	8+3/4	7+0/8	23	0	5,761	600	5,761	0

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

33. Comments THE ORIGINAL APD FOR UP 155Y29 WAS FILED IN 2010. THIS WELL IS 3RD WELL ON A 4 WELL PAD. THE FIRST 2 WELLS WERE DRILLED IN 2010, WELL IS ON THE DRILLING QUE FOR THE SUMMER OF 2012.

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: _____ 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 11718 00

Permit Number: _____ Expiration Date: _____

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
400227610	H2S CONTINGENCY PLAN
400227619	PLAT
400227620	DRILLING PLAN
400227621	SURFACE PLAN
400227623	ACCESS ROAD MAP
400227625	LEASE MAP
400227630	DEVIATED DRILLING PLAN
400227634	PROPOSED BMPs
400227638	FED. DRILLING PERMIT

Total Attach: 9 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Material Handling and Spill Prevention	SECONDARY CONTAINMENT FOR ALL TEMPORARY TANKS ON LOCATION WILL BE ENGINEERED TO HANDLE 150% OF CALCULATED VOLUMES.
Wildlife	DESIGN POWERLINES TO MINIMIZE RAPTOR ELECTROCUTION RISK.
Site Specific	USING EXISTING MULTI WELL PAD, THIS LOCATION IS ALONG AN EXISTING LEASE ROAD.
Drilling/Completion Operations	CLOSED LOOP DRILLING SYSTEM

Total: 4 comment(s)