

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
----	----	----	----

Document Number:

400237411

PluggingBond SuretyID

19810003

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 ☐

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: FEE Well Number: 161X

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

9. Proposed Total Measured Depth: 6449

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 28 Twp: 2N Rng: 102W Meridian: 6

Latitude: 40.108794 Longitude: -108.840383

Footage at Surface: 740 feet FNL/FSL 426 feet FEL/FWL FEL

11. Field Name: RANGELY Field Number: 72370

12. Ground Elevation: 5277 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/22/2010 PDOP Reading: 0.9 Instrument Operator's Name: J FLOYD

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

Footage at Top of Prod Zone: FNL/FSL 192 FSL 928 FEL 30 FEL/FWL 1075 FEL 30
Sec: 28 Twp: 2N Rng: 102 Sec: 28 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: 140 ft

18. Distance to nearest property line: 425 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 205 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 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: 240 ft

26. Total Acres in Lease: 800

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	789	2,000	0
1ST	8+3/4	7+0/8	23	0	5,634	707	5,634	0

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

33. Comments RE-FILED OF APPROVED FORM 2 DOCUMENT 400131468 CONDUCTOR PIPE NOT IN DRILLING PLAN POWERLINE 140' TO THE WEST OF LOCATION WILL BE REMOVED DURING THE WELL PAD CONSTRUCTION AND WILL NOT BE RE-INSTALLED

34. Location ID: 421429

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: 1/4/2012

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. Nesline

Director of COGCC

Date: 1/29/2012

API NUMBER

05 103 11859 00

Permit Number: _____ Expiration Date: 1/28/2014

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) 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
400237411	FORM 2 SUBMITTED
400237417	LEASE MAP
400237452	FED. DRILLING PERMIT
400237460	PROPOSED BMPs
400237464	DEVIATED DRILLING PLAN
400237471	DIRECTIONAL DATA
400237572	H2S CONTINGENCY PLAN
400237574	WELL LOCATION PLAT

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	off hold--corrected dist. to nearest min. lease per oper. LGD/public comments waived. Final Comprehensive Review Status--passed.	1/26/2012 10:32:19 AM
Permit	on hold--questions on nearest well and nearest min. lease	1/6/2012 10:17:07 AM
Permit	Operator reattached plat. This form has passed completeness.	1/5/2012 8:14:46 AM
Permit	Returned to draft. Well location plat attachment will not open.	1/5/2012 7:06:29 AM

Total: 4 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Drilling/Completion Operations	CLOSED LOOP SYSTEM WILL BE IMPLEMENTED DURING DRILLING, WATER BASED MUD
Storm Water/Erosion Control	TOP SOIL WILL BE SALVAGED AND STORED WHERE NO VEHICLE TRAFFIC WILL CROSS THE MOUND.
Construction	CUTTINGS PIT WILL BE CONSTRUCTED TO BLM GOLD BOOK STANDARDS, NO PORTION OF THE PIT WILL BE CONSTRUCTED IN ANY FILL MATERIAL.
Site Specific	THIS WELL SITE WAS SELECTED TO UTILIZE ONE LOCATION FOR 2 WELLS, THIS LOCATION IS ON EXISTING LEASE ROAD.

Total: 4 comment(s)