

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:

400119803

Plugging Bond Surety

20030058

3. Name of Operator: EOG RESOURCES INC

4. COGCC Operator Number: 27742

5. Address: 600 17TH ST STE 1100N

City: DENVER State: CO Zip: 80202

6. Contact Name: Jennifer Yu Phone: (303)824-5576 Fax: (303)824-5577  
Email: jennifer\_yu@eogresources.com

7. Well Name: Coalmont Well Number: 03-13H

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 10596

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 13 Twp: 7N Rng: 81W Meridian: 6

Latitude: 40.571353 Longitude: -106.441983

Footage at Surface: 329 feet FNL/FSL FSL 620 feet FEL/FWL FWL

11. Field Name: Coalmont Field Number: 11475

12. Ground Elevation: 8275 13. County: JACKSON

14. GPS Data:

Date of Measurement: 12/27/2010 PDOP Reading: 1.8 Instrument Operator's Name: Robert L. Kay

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

Footage at Top of Prod Zone: FNL/FSL 783 FSL 765 FEL/FWL 620 FNL 2020 FEL/FWL FWL  
Sec: 13 Twp: 7N Rng: 81W Sec: 13 Twp: 7N Rng: 81W

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: 329 ft

18. Distance to nearest property line: 329 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 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.)
Niborara	NBRR	531-2	640	All

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):  
S/2 of Section 13 and E/2NE4, N/2NW/4 of Section 24, T7N, R81W of the 6TH P.M.

25. Distance to Nearest Mineral Lease Line: 620 ft 26. Total Acres in Lease: 480

### 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: Backfill & cover

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
CONDUCTOR	20	16	42		60	50	60	50
SURF	12+1/4	9+5/8	36		500	170	500	0
1ST	8+3/4	7	23		6,530	600	6,530	0
1ST LINER	6	4+1/2	11.6	5780	10,596	300	10,596	5,780

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

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

34. Location ID: \_\_\_\_\_

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: Jennifer Yu

Title: Regulatory Administrator Date: 12/30/2010 Email: jennifer\_yu@eogresources.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: 1/21/2011

<b>API NUMBER</b> 05 057 06508 00	Permit Number: _____	Expiration Date: <u>1/20/2013</u>
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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.

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 455 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name
400119803	FORM 2 SUBMITTED
400119865	PLAT
400119866	DRILLING PLAN
400119868	TOPO MAP
400119875	DEVIATED DRILLING PLAN

Total Attach: 5 Files

### **General Comments**

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

Total: 0 comment(s)

### **BMP**

<b><u>Type</u></b>	<b><u>Comment</u></b>

Total: 0 comment(s)