

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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Document Number:

400208916

PluggingBond SuretyID

20030058

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER \_\_\_\_\_  
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refilling ☐

Sidetrack ☐

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: Nanette Lupcho Phone: (435)781-9157 Fax: (435)789-7633

Email: nanette\_lupcho@eogresources.com

7. Well Name: Anschutz East Platte Well Number: 3-03H

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

9. Proposed Total Measured Depth: 10508

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 3 Twp: 4N Rng: 61W Meridian: 6

Latitude: 40.335978 Longitude: -104.198617

Footage at Surface: 501 feet FSL 2340 feet FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4504 13. County: WELD

14. GPS Data:

Date of Measurement: 07/22/2011 PDOP Reading: 1.4 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 FNL/FSL Bottom Hole: FNL/FSL FNL/FSL  
686 FSL 2270 FWL 600 FNL 600 FWL  
Sec: 3 Twp: 4N Rng: 61W Sec: 3 Twp: 4N Rng: 61W

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: 4753 ft

18. Distance to nearest property line: 2895 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3000 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.)
Niobrara	NBRR	535-4	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):

Please see attached lease description

25. Distance to Nearest Mineral Lease Line: 600 ft

26. Total Acres in Lease: 2603

### 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
CONDUCTOR	20	16	42	0	60	50	60	0
SURF	13+1/2	9+5/8	36	0	800	420	800	0
1ST LINER	8+3/4	5+1/2	17	0	10,508	1,615	10,508	0

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

33. Comments Closest well within the same formation was calculated from SHL of the Anschutz East Platte 7-04H to the SHL of the proposed Anschutz 3-03H. Please see attached drilling plan for Option #1 and Option #2 regarding the cement and casing program. Wellhead is to be located outside of a GWA drilling window. Operator requests an exception location to 318Aa: Exception request and waiver attached.

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: Nanette Lupcho

Title: Regulatory Assistant Date: 9/28/2011 Email: nanette\_lupcho@eogresources.

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: 11/29/2011

#### API NUMBER

05 123 34759 00

Permit Number: \_\_\_\_\_ Expiration Date: 11/28/2013

#### 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) Provide 24 hour notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@state.co.us .
- 2) Option 1 - 2 string: Provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 2) Option 2 - 3 string: Provide cement coverage from base of intermediate casing to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 3) Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

### **Attachment Check List**

Att Doc Num	Name
1531377	EXCEPTION LOC WAIVERS
2507215	SURFACE CASING CHECK
2531446	EXCEPTION LOC REQUEST
400208916	FORM 2 SUBMITTED
400208961	DRILLING PLAN
400208965	DEVIATED DRILLING PLAN
400208966	TOPO MAP
400209338	PLAT
400209339	LEGAL/LEASE DESCRIPTION

Total Attach: 9 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	No LGD or public comment received; final review completed.	11/16/2011 12:06:08 PM
Permit	Updated permit with exception location request.	11/16/2011 12:03:53 PM
Permit	On hold-Received waiver, waiting on request.	11/7/2011 9:51:03 AM
Permit	E-mailed reminder to Opr-Nanette exception requests.	10/24/2011 1:21:38 PM
Permit	E-mail reminder to Opr-Nanette about missing exception location waiver.	10/20/2011 3:35:38 PM
Permit	Opr gave corrected footage for #19 as 3000'. Closest well within the same formation was calculated from BHL of the Anschutz East Platte 4-04H to the BHL of the proposed Anschutz 3-03H. Waiting on EXCEPTION LOCATION REQUEST.	10/11/2011 11:43:16 AM
Permit	Response from Opr-Nanette L. This location does require an exception location letter and it has been sent to the surface owner, waiting for signature.	10/4/2011 10:37:46 AM
Permit	Corrected spacing number orders (typo). Need clarification on #19 well closest to BHL; well is location outside the window with no exception location request.	10/3/2011 1:13:47 PM

Total: 8 comment(s)

### **BMP**

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

Total: 0 comment(s)