

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: 400178628			
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 ☐

Refiling ☐
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: East Platte Well Number: 9-12H
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 10279

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 12 Twp: 4N Rng: 61W Meridian: 6
Latitude: 40.321158 Longitude: -104.160639

Footage at Surface: 501 feet FNL/FSL 2370 feet FEL/FWL
FSL FWL

11. Field Name: Wildcat Field Number: 99999
12. Ground Elevation: 4461 13. County: WELD

14. GPS Data:

Date of Measurement: 04/26/2011 PDOP Reading: 1.3 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 945 FSL 2196 FWL 600 FNL 600 FWL
Bottom Hole: FNL/FSL 600 FNL 600 FWL
Sec: 12 Twp: 4N Rng: 61W Sec: 12 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: 492 ft

18. Distance to nearest property line: 237 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2500 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#: 20090114

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: 994

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	8+3/4	7	23	0	6,054	645	6,054	0
1ST LINER	6	4+1/2	11.6	5304	10,279	305	10,279	5,304

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

33. Comments Distance to nearest well permitted/completed in the same formation was calculated from the SHL of the East Platte 1-01H to the SHL of the proposed East Platte 9-12H. EOG exception application to rule 318Aa was approved Jan /2012 Rule 407-533

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: 6/24/2011

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. Neslin

Director of COGCC

Date: 1/29/2012

API NUMBER

05 123 34994 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.

Operator must meet water well sampling requirements as per Rule 318A.

- 1) Provide 24 hour notice of MIRU to Bo Brown at 970-397-4124 or e-mail at bo.brown@state.co.us.
- 2) 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
2568166	SURFACE CASING CHECK
400178628	FORM 2 SUBMITTED
400178660	PLAT
400178661	DRILLING PLAN
400178663	LEGAL/LEASE DESCRIPTION
400178664	TOPO MAP
400178666	DEVIATED DRILLING PLAN

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No LGD or public comment received; final review completed.	1/26/2012 2:29:06 PM
Permit	EOG exception application to rule 318Aa was approved Jan /2012 Rule 407-533	1/26/2012 2:28:08 PM
Permit	Operator is applying via hearing (1112-sp-23) to allow the surface location to be outside the window.	11/17/2011 1:38:52 PM
Permit	On hold for surface waivers (318Aa)	6/29/2011 9:10:43 AM

Total: 4 comment(s)

BMP

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

Total: 0 comment(s)