

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:

400028348

Plugging Bond Surety

20030058

3. Name of Operator: EOG RESOURCES INC 4. COGCC Operator Number: 277425. Address: 600 17TH ST STE 1100NCity: DENVER State: CO Zip: 802026. Contact Name: Nick Mathis Phone: (303)262-2894 Fax: (303)262-2895Email: Nick Mathis@eogresources.com7. Well Name: Critter Creek Well Number: 8-14H

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 11462

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 14 Twp: 11N Rng: 63W Meridian: 6Latitude: 40.916886 Longitude: -104.392964Footage at Surface: 600 FNL/FSL FSL 600 FEL/FWL FEL11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 5214.1 13. County: WELD

14. GPS Data:

Date of Measurement: 12/16/2009 PDOP Reading: 1.3 Instrument Operator's Name: Uintah Engineering & Land Survey15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 994 FSL 865 FEL/FWL FEL Bottom Hole: FNL/FSL 600 FNL 2300 FEL/FWL FEL
 Sec: 14 Twp: 63W Rng: 11N Sec: 14 Twp: 11N Rng: 63W
16. Is location in a high density area? (Rule 603b)? Yes No17. Distance to the nearest building, public road, above ground utility or railroad: 4701 ft18. Distance to nearest property line: 600 ft 19. Distance to nearest well permitted/completed in the same formation: 10560 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	NA		NA

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 Bon \$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):
All Section 14, T11N, R63W of the 6th P.M.

25. Distance to Nearest Mineral Lease Line: 600 ft 26. Total Acres in Lease: 640

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: Back fill and 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	20	16		60		0	0
SURF	13+1/2	9+5/8	36	1,400	730	1,400	0
1ST	8+3/4	7	23	7,501	795	7,501	0
1ST LINER	6+1/4	4+1/2	11.6	11,462	355	11,462	6,650

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

33. Comments EOG will earn the lease, upon drilling the well, pursuant to the Farmout Option Contract between EOG and Anadarko

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: Nick Mathis

Title: Regulatory Assistant Date: 1/19/2010 Email: Nick_Mathis@eogresources.co

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: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05

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	Doc Description
400029736	SURFACE AGRMT/SURETY	Surface Use Agreement.pdf
400029997	TOPO MAP	Critter Creek 8-14H Topo Map.pdf
400029998	WELL LOCATION PLAT	Critter Creek 8-14H Well Location Plat.pdf
400030052	FORM 2 SUBMITTED	400030052.pdf
400034396	DEVIATED DRILLING PLAN	Critter Creek 8-14H_APD directional plan.pdf
400034397	DEVIATED DRILLING PLAN	Critter Creek 8-14H_APD directional report.pdf
400035196	DRILLING PLAN	Critter Creek 8-14H_APD Drilling Plan.pdf

Total Attach: 7 Files