

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:
2089076
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@EOGREOURCES.COM

7. Well Name: SIMBA Well Number: 1-06

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

9. Proposed Total Measured Depth: 9700

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 6 Twp: 11N Rng: 62W Meridian: 6
Latitude: 40.955631 Longitude: -104.362244

Footage at Surface: 1100 FNL/FSL FNL 2472 FEL/FWL FWL

11. Field Name: UNNAMED Field Number: 85251

12. Ground Elevation: 5352 13. County: WELD

14. GPS Data:

Date of Measurement: 09/01/2009 PDOP Reading: 1.6 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 _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____

Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

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: 3200 ft

18. Distance to nearest property line: 1000 ft 19. Distance to nearest well permitted/completed in the same formation: 12 mi

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.)
LYONS	LYNS		1275	

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 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):
SEE THE ATTACHED OIL & GAS LEASE

25. Distance to Nearest Mineral Lease Line: 1000 ft 26. Total Acres in Lease: 4691

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8	24	500	300	500	0
1ST	7+7/8	5+1/2	17	9,700	1,200	9,700	0

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: JENNER YU

Title: LEAD REG ASST Date: 12/11/2009 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. Nashin Director of COGCC Date: 1/26/2010

API NUMBER
05 123 31035 00

Permit Number: _____ Expiration Date: 1/25/2012

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.

COGCC ENG COA - SME 1) Provide 24 hr notice of spud to Colby Horton at 970-467-2517 or colby.horton@state.co.us. 2) Set surface casing per Rule 317d, setting surface casing less than the approved depth is a permit violation unless prior written approval is obtained from the COGCC. 3) If completed, cement coverage shall be at a minimum from the TD to 200' above Niobrara and at minimum set stage cement from 1450' to 50' above the surface casing shoe. Verify all placed cement with cement bond log and cementing tickets. 4) If dry hole, 40 sks cement 50' above Niobrara top, 40 sks cement 1550', 50 sks cement 1/2 out, 1/2 in surface casing, 10 sks cement top of surface casing, cut 4' below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole. Restore surface location.

Attachment Check List

Att Doc Num	Name	Doc Description
1725436	SURFACE CASING CHECK	LF@2208687 1725436.00000
2089078	TOPO MAP	LF@2195256 2089078
2089079	WELL LOCATION PLAT	LF@2195255 2089079
2089080	OIL & GAS LEASE	LF@2195257 2089080
2089084	DRILLING PLAN	LF@2195258 2089084
2089086	UNIT CONFIGURATION MAP	LF@2195254 2089086
400021467	FORM 2 SUBMITTED	LF@2201513 400021467
400032176	APD ORIGINAL	LF@2195253 400032176

Total Attach: 8 Files