

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400398274

Date Received:

04/04/2013

PluggingBond SuretyID

20030083

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: ELM RIDGE EXPLORATION CO LLC

4. COGCC Operator Number: 26625

5. Address: 12225 GREENVILLE AVE STE 950

City: DALLAS State: TX Zip: 75243-9362

6. Contact Name: Terry Lindeman Phone: (505)632-3476 Fax: (505)632-5151

Email: tlindeman@elmridge.com

7. Well Name: IGE Well Number: 116

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

9. Proposed Total Measured Depth: 3309

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 18 Twp: 33N Rng: 7W Meridian: N

Latitude: 37.107130 Longitude: -107.653680

Footage at Surface: 1560 feet FNL/FSL FNL 1640 feet FEL/FWL FWL

11. Field Name: Ignacio Blanco Field Number: 38300

12. Ground Elevation: 6537 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 12/08/2006 PDOP Reading: 2.0 Instrument Operator's Name: Scott Wiebe

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

Footage at Top of Prod Zone: FNL/FSL 953 FNL 1824 FWL 700 FNL 1900 FWL
Sec: 18 Twp: 33N Rng: 7W Sec: 18 Twp: 33N Rng: 7W

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: 3500

18. Distance to nearest property line: 173 19. Distance to nearest well permitted/completed in the same formation(BHL): 1400

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.)
Fruitland Coal	FRLDC	112-195	320	W2

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):

SW/4SW/4 Sec. 7, SE/4SW/4 Sec. 15, N/2NW/4 Sec. 18, NE/4SE/4 Sec. 30, T33N, R7W, N.M.P.M.

25. Distance to Nearest Mineral Lease Line: 700

26. Total Acres in Lease: 200

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: Closed loop. Bury onsite.

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
SURF	12+1/4	8+5/8	24	0	262	400	262	0
1ST	7+7/8	5+1/2	17	0	3,304	503	3,304	0

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

33. Comments No conductor casing associated with this well. It will be located on an existing well pad. Very little ground disturbance will occur. Notification sent to Division of Wildlife March 27, 2013.

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: Robert D. Joyce

Title: Agent Date: 4/4/2013 Email: jlr@animas.net

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: _____

API NUMBER

05 067 09531 00

Permit Number: _____ Expiration Date: _____

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.

Data retrieval failed for the subreport 'IntPolicy_NTO' located at: W:\Inetpub\NetReport\policy_nto.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400398274	FORM 2 SUBMITTED
400398308	DEVIATED DRILLING PLAN
400398318	SURFACE AGRMT/SURETY
400398357	DIRECTIONAL DATA
400398413	WELL LOCATION PLAT
400398671	OTHER

Total Attach: 6 Files

General Comments

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

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Construction	<p>The IGE 116 well location will be expanding to the North of the existing Ute T. G. U. #1 well into a relatively flat, non-irrigated field. Very little vegetation will be removed. Dirt from the excavation of the reserve pit will be stockpiled until interim reclamation. Straw wattles will be placed around the perimeter of the well pad during construction operations where appropriate to control runoff and prevent sediment from flowing beyond the perimeter of the previously disturbed area.</p> <p>All equipment will be painted with a uniform, non-reflective paint that is darker than the adjacent landscape.</p> <p>Any disturbed area that is outside the permanent well pad will reseeded with a weed-free seed mixture consistent with the surrounding area.</p> <p>Re-seeding will be done via drill seeding in flat areas and broadcast seeding on slopes. Reseeding will be done in spring or summer.</p> <p>Elm Ridge will control all noxious weeds as identified by the La Plata County weed technician.</p> <p>Elm Ridge will monitor the site after reclamation and spray for weeds where necessary. Methods of control will be pursuant to recommendations from the LaPlata County weed control technician</p>

Total: 1 comment(s)