

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:

1775075

Plugging Bond Surety

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 ☐3. Name of Operator: ORR ENERGY LLC4. COGCC Operator Number: 101545. Address: 1813 61ST AVE STE 200City: GREELEY State: CO Zip: 806346. Contact Name: ED ORR Phone: (970)351-8777 Fax: (970)351-7851

Email: _____

7. Well Name: HALL Well Number: 34-25

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

9. Proposed Total Measured Depth: 7700

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 25 Twp: 6N Rng: 67W Meridian: 6Latitude: 40.452000 Longitude: -104.838910Footage at Surface: 473 FNL/FSL 1793 FEL/FWL FEL11. Field Name: LAPOUDRE SOUTH Field Number: 4813012. Ground Elevation: 4727 13. County: WELD

14. GPS Data:

Date of Measurement: 11/18/2009 PDOP Reading: 1.0 Instrument Operator's Name: STEVEN JOHN STENCEL15. 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 ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 1900 ft18. Distance to nearest property line: _____ 19. Distance to nearest well permitted/completed in the same formation: 313 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.)
JSNDCODLNIOUSUS	JNCSS			

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): _____
25. Distance to Nearest Mineral Lease Line: _____ 26. Total Acres in Lease: _____

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: _____
Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

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: VIRGINIA L. LOPEZ
Title: REGULATORY Date: _____ Email: VIRGINIA@PETRO-FS.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: _____ Director of COGCC Date: _____

API NUMBER

05

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.

Attachment Check List

Att Doc Num	Name	Doc Description
1775075	APD ORIGINAL	LF@2192712 1775075
1775076	WELL LOCATION PLAT	LF@2192713 1775076
1775077	TOPO MAP	LF@2192714 1775077

Total Attach: 3 Files