

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



Document Number:

400248245

Date Received:

02/02/2012

PluggingBond SuretyID

20110057

## 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: OVERLAND RESOURCES LLC4. COGCC Operator Number: 190355. Address: 1376 S PERRY PARK RDCity: SEDALIA State: CO Zip: 801356. Contact Name: Gregory Pandolfo Phone: (303)800-6175 Fax: (303)385-0690Email: greg@overlandresourcesllc.com7. Well Name: Cox #1-A Well Number: 05-005-06569

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 7610

## WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 8 Twp: 5S Rng: 62W Meridian: 6Latitude: 39.631420 Longitude: -104.358170

Footage at Surface: 1980 feet FNL/FSL 660 feet FEL/FWL  
 FNL FWL

11. Field Name: Dagoon Field Number: 1885012. Ground Elevation: 5601 13. County: ARAPAHOE

## 14. GPS Data:

Date of Measurement: 09/29/2010 PDOP Reading: 1.5 Instrument Operator's Name: Robert Anderson15. 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: 345 ft18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1865 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.)
J Sand	JSND			

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: \_\_\_\_\_22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☒ No23b. 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):

S/2 NW/4, Sec. 8, 5S, 62W

25. Distance to Nearest Mineral Lease Line: 660 ft

26. Total Acres in Lease: 80

### 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
SURF	10+3/4	8+5/8	24	0	160	125	160	0
1ST	7+7/8	4+1/2	11.6	0	7,604	200	7,604	6,800
			Stage Tool		1,410	200	610	1,410

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

33. Comments No pit is required or will be constructed for the planned operations and no material surface damages are anticipated in the requested operations

34. Location ID: 320694

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: Gregory Pandolfo

Title: Manager

Date: 2/2/2012

Email: greg@overlandresourcesllc.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: 3/6/2012

#### API NUMBER

05 005 06569 00

Permit Number: \_\_\_\_\_ Expiration Date: 3/5/2014

#### 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.

PRIOR TO RECOMPLETE, OPERATOR MUST: 1) VERIFY EXISTING CEMENT ABOVE THE NIOBRARA AND ACROSS THE FOX HILLS AQUIFER WITH A CEMENT BOND LOG.  
 2) IF IT IS NOT PRESENT AS FOLLOWS, PROVIDE REMEDIAL CEMENT 200' ABOVE NIOBRARA (MINIMUM CEMENT TOP OF 6500") AND FROM 1410' TO 450'. VERIFY REMEDIAL CEMENT COVERAGE WITH CEMENT BOND LOG.

### Attachment Check List

Att Doc Num	Name
400248245	FORM 2 SUBMITTED
400248350	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No LGD or public comment received; final review completed.	2/29/2012 5:09:56 AM
Permit	Opeartor provided comment regarding pit and surface disturbance. Comment was added to Operator Comment in the form.	2/9/2012 11:01:16 AM
Permit	Waiting on statement about the increased surface disturbance and whether a pit will be constructed.	2/8/2012 7:20:53 AM
Permit	Operator corrected #17, 18, 19, 22b, 23, 24, 34, and attachments. This form has passed completeness.	2/7/2012 3:50:12 PM
Permit	Returned to draft. Missing #17, 18, 19, 22b, 23, 24, 34, and has invalid attachments.	2/6/2012 7:12:16 AM

Total: 5 comment(s)

### BMP

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

Total: 0 comment(s)