

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:

400317916

Date Received:

09/04/2012

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 LLC

4. COGCC Operator Number: 19035

5. Address: 1376 S PERRY PARK RD

City: SEDALIA State: CO Zip: 80135

6. Contact Name: Gregory Pandolfo Phone: (303)800-6175 Fax: (720)204-4078

Email: greg@overlandresourcesllc.com

7. Well Name: State Logan Well Number: 17-5

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

9. Proposed Total Measured Depth: 4800

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 17 Twp: 7N Rng: 51W Meridian: 6

Latitude: 40.577980 Longitude: -103.102780

Footage at Surface: 1980 feet FNL/FSL 651 feet FEL/FWL  
FNL FWL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 4259 13. County: LOGAN

14. GPS Data:

Date of Measurement: 08/28/2012 PDOP Reading: 1.1 Instrument Operator's Name: Wyatt Hall

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: 1754 ft

18. Distance to nearest property line: 651 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1629 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.)
D SAND	DSND		40	
J SAND	JSND		40	

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 9234.7

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):

Section 17, Township 7N, Range 51W

25. Distance to Nearest Mineral Lease Line: 651 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 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	12+1/4	8+5/8	24	0	650	125	650	0
1ST	7+7/8	4+1/2	11.6	0	4,800	150	4,800	4,500

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

33. Comments No conductor casing will be set.

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: Gregory Pandolfo

Title: Manager Date: 9/4/2012 Email: greg@overlandresourcesllc.co

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: Matthew Lee Director of COGCC Date: 9/28/2012

#### API NUMBER

05 075 09414 00

Permit Number: \_\_\_\_\_ Expiration Date: 9/27/2014

#### 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.

- 1) Provide 48 hr notice prior to spud via electronic Form 42.
- 2) If completed, provide cement coverage from TD to a minimum of 200' above D-Sand. Verify coverage with cement bond log.
- 3) If dry hole, set 60 sks cement from top of J-Sand to 100' above D Sand top, 40 sks cement 50' above Niobrara top, 50 sks cement 1/2 out, 1/2 in surface casing, 15 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.

### Attachment Check List

Att Doc Num	Name
400317916	FORM 2 SUBMITTED
400323332	WELL LOCATION PLAT

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final Review Completed. No LGD or public comment received.	9/26/2012 8:45:07 AM
Permit	Location/Bond ok with State Land Board.	9/11/2012 2:13:45 PM
Permit	Corrected QtrQtr.	9/11/2012 7:44:09 AM
Permit	Notified state land board.	9/11/2012 7:43:56 AM

Total: 4 comment(s)

### BMP

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

Total: 0 comment(s)