

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:

1757438

Plugging Bond Surety

20000092

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: BEREN CORPORATION

4. COGCC Operator Number: 7800

5. Address: P O BOX 20380

City: WICHITA State: KS Zip: 67208

6. Contact Name: JEREMYENSZ Phone: (316)337-8346 Fax: (316)681-4746T
Email: JEREMY@BEREXCO.COM

7. Well Name: DURLAND TRUST Well Number: 2

8. Unit Name (if appl): MOYER UNIT Unit Number: 2-32

9. Proposed Total Measured Depth: 6411

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 32 Twp: 12N Rng: 56W Meridian: 6

Latitude: 40.976020 Longitude: -103.657220

Footage at Surface: 587 FNL/FSL 2000 FEL/FWL FWL

11. Field Name: BORDER Field Number: 7400

12. Ground Elevation: 4910 13. County: WELD

14. GPS Data:

Date of Measurement: 04/03/2009 PDOP Reading: 1.5 Instrument Operator's Name: DARREN VEAL

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: 1320 ft

18. Distance to nearest property line: 2870 ft 19. Distance to nearest well permitted/completed in the same formation: 1247 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.)
DAKOTA J SAND	DK-J	516-2		

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):
MAP OF UNIT AREA ATTACHED.

25. Distance to Nearest Mineral Lease Line: 2870 ft 26. Total Acres in Lease: 1840

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.

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	279	200	279	0
1ST	7+7/8	5+1/2	15.5	6,411	125	6,411	5,735
1ST LINER	4+7/8	4+1/2	10.5	6,411	200	6,411	0

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

33. Comments WASH DOWN OF PLUGGED WELL. 5.5" CUT OFF AT 1299'. WILL WASH DOWN TO TD AND RUN A 4.5" LINER. ORIGINAL API# 05-123-07022.

34. Location ID: 405723

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: JEREMY ENSZ

Title: DISTRICT ENGINEER Date: 7/9/2009 Email: JEREMY@BEREXCO.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. Neslin Director of COGCC Date: 10/29/2009

API NUMBER

05 123 07022 00

Permit Number: _____ Expiration Date: 10/28/2010

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 24 hour notice of MIRU to Colby Horton at 970-467-2517 or e-mail at colby.horton@state.co.us. 2) Verify cement coverage in the 5-1/2" production casing from TD to a minimum of 200' above D Sand with cement bond log. 3) After liner has been cemented and operated for one month period, provide a tracer survey to verify casing/cement integrity.

Attachment Check List

Att Doc Num	Name	Doc Description
1757438	APD ORIGINAL	LF@2096936 1757438
1757448	WELL LOCATION PLAT	LF@2096937 1757448
1757449	LEASE MAP	LF@2096938 1757449
1758378	30 DAY NOTICE LETTER	LF@2123065 1758378
1940663	SURFACE CASING CHECK	LF@2145996 1940663

Total Attach: 5 Files