

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:

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Date Received:

06/03/2013

PluggingBond SuretyID

20110078

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: DAKOTA EXPLORATION LLC4. COGCC Operator Number: 103545. Address: 8801 S. YALE AVENUE, SUITE 120City: TULSA State: OK Zip: 741376. Contact Name: Jake Cinnamon Phone: (918)8068687 Fax: (918)8068688Email: jcinnamon@dakotaexploration.com7. Well Name: Smock Well Number: 1-2-11-59H

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

9. Proposed Total Measured Depth: 10508

WELL LOCATION INFORMATION

10. QtrQtr: SW SW Sec: 2 Twp: 11N Rng: 59W Meridian: 6Latitude: 40.947030 Longitude: -103.950850

Footage at Surface: 350 feet FNL/FSL 625 feet FEL/FWL FWL

11. Field Name: WILDCAT Field Number: 9999912. Ground Elevation: 5372 13. County: WELD

14. GPS Data:

Date of Measurement: 05/25/2013 PDOP Reading: 1.6 Instrument Operator's Name: Craig Burke15. If well is ☐ Directional ☒ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 923 FSL 625 FWL 600 FEL/FWL 625 FWL 600
 Bottom Hole: FNL/FSL 600 FNL 625 FWL 600
 Sec: 2 Twp: 11N Rng: 59W Sec: 2 Twp: 11N Rng: 58W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 4605 ft18. Distance to nearest property line: 625 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1320 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.)
NIOBRARA	NBRR			

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):

See attached.

25. Distance to Nearest Mineral Lease Line: 0 ft

26. Total Acres in Lease: 1920

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
CONDUCTOR	24	20		0	80			
SURF	12+1/4	9+5/8	36	0	1,000	531	1,000	0
1ST	8+3/4	7	26	0	6,738	223	6,738	5,338
2ND	6+1/8	4+1/2	11.6	5788	10,508			

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

33. Comments The question in number 17 refers to nearest above ground utility. The distance to the nearest building is 4985'.

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: Paul Collins

Title: Managing Member Date: 6/3/2013 Email: pcollins@dakotaexploration.

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.

Data retrieval failed for the subreport 'IntPolicy_NTO' located at: W:\Instrub\Net\Reports\policy_nto.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400422527	FORM 2 SUBMITTED
400427112	WELL LOCATION PLAT
400427115	LEGAL/LEASE DESCRIPTION
400427509	DIRECTIONAL DATA
400427510	DEVIATED DRILLING PLAN
400428014	OFFSET WELL EVALUATION

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft. Requested information on submittal of a proposed spacing order.	3/4/2013 9:16:17 AM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)