

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:

07/15/2013

PluggingBond SuretyID

20120105

APPLICATION FOR PERMIT TO:

1. ☐ Drill, ☐ Deepen, ☒ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☐ OTHER ☐ Re-enter and Re-Plug ☐
SINGLE ZONE ☐ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: CARRIZO NIOBRARA LLC

4. COGCC Operator Number: 10439

5. Address: 500 DALLAS STREET #2300

City: HOUSTON State: TX Zip: 77002

6. Contact Name: Carol Pruitt Phone: (713)328-1000 Fax: (713)328-1060

Email: Carol.Pruitt@crzo.net

7. Well Name: State Well Number: 1-36

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

9. Proposed Total Measured Depth: 8005

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 36 Twp: 9N Rng: 59W Meridian: 6

Latitude: 40.712495 Longitude: -103.928228

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

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4907 13. County: WELD

14. GPS Data:

Date of Measurement: 01/13/1971 PDOP Reading: 1.7 Instrument Operator's Name: Kenneth Cervenka

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: 770 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 165 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.)

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 9821.8

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 20120106

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):

N2 T9N R59W Section 36 6th P.M.

25. Distance to Nearest Mineral Lease Line: 0 ft

26. Total Acres in Lease: 320

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

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

33. Comments Operator would like to re-enter this well to adequately re-plug. Operator desires approval of Re-Entry Form 2 without 20 day comment period. Variance request attached. An "amended" Form 2A is not required since there will be no construction of a new pit and surface disturbance will not be enlarged beyond the original disturbance.

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: Carol A. Pruitt

Title: Regulatory Compliance Date: 7/15/2013 Email: Carol.Pruitt@crzo.net

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

05 123 07230 00

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.

COA Type

Description

Date retrieval failed for the subreport 'ImpPolicy_MTC' located at: W:\testsub\Net\Report\policy_mtc.rdl. Please check th

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400439106	FORM 2 SUBMITTED
400442707	WELLBORE DIAGRAM
400442708	WELLBORE DIAGRAM
400442762	VARIANCE REQUEST
400442906	OFFSET WELL EVALUATION
400447427	P&A ASSESSMENT
400447428	P&A ASSESSMENT
400463907	SURFACE OWNER CONSENT

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft: Operator should provide a statement that an amended 2A is not required since there will be no construction of a new pit and that surface disturbance will not be enlarged beyond the original disturbance.	3/7/2013 1:36:52 PM
Permit	Returned to draft. Surface Use Agreement is required since the surface owner is not the mineral owner. Attached Surface Owner Consent is for a different qtr-qtr.	7/16/2013 11:10:10 AM

Total: 2 comment(s)

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
1	Planning	Operator will obtain and submit data for as-built well location GPS on the Form 6

Total: 1 comment(s)