

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

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Date Received:

08/27/2012

PluggingBond SuretyID

20100227

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER Horizontal
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐Refiling ☐Sidetrack ☐3. Name of Operator: CONOCO PHILLIPS COMPANY4. COGCC Operator Number: 191605. Address: P O BOX 2197City: HOUSTON State: TX Zip: 77252-21976. Contact Name: Justin Carlile Phone: (432)688-9165 Fax: (432)688-6019Email: justin.carlile@conocophillips.com7. Well Name: State of Colorado 36Well Number: 1H

8. Unit Name (if appl): _____

Unit Number: _____

9. Proposed Total Measured Depth: 11658

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 36 Twp: 3s Rng: 64w Meridian: 6Latitude: 39.743419Longitude: -104.490117Footage at Surface: 1980 feet FNL/FSL 250 feet FEL/FWL FEL11. Field Name: WildcatField Number: 9999912. Ground Elevation: 555713. County: ADAMS

14. GPS Data:

Date of Measurement: 06/20/2012 PDOP Reading: 1.4 Instrument Operator's Name: Robert Kay15. If well is ☐ Directional ☒ Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 1980 FSL 823 FEL FEL Bottom Hole: FNL/FSL 1980 FSL 480 FEL FEL
Sec: 36 Twp: 3s Rng: 64w Sec: 36 Twp: 3s Rng: 64w16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 228 ft18. Distance to nearest property line: 250 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3 mi

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	535-196	640	NESE

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 9829.922. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 2010004723a. 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):

NESE, 36, T3S, 64W Description of land: All, Township: 3S, Range: 64W, Section: 36, Survey: 6th

25. Distance to Nearest Mineral Lease Line: 250 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
CONDUCTOR	20+0/0	16+0/0	0	0	80	50	80	0
SURF	12+1/4	9+5/8	36	0	1,820	590	1,320	0
1ST	8+3/4	7+0/0	26	0	7,648	540	6,640	1,720
1ST LINER	6+1/8	4+1/2	13.5	6648	11,658	0	0	0

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

33. Comments We will not be producing the pilot hole. Spacing number 535-196 is Pending

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: Justin Carlile

Title: Regulatroy Specialist Date: 8/27/2012 Email: justin.carlile@conocophillips.

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.

Attachment Check List

Att Doc Num	Name
400320785	FORM 2 SUBMITTED
400320799	DIRECTIONAL DATA
400320938	WELL LOCATION PLAT
400320943	TOPO MAP
400320948	DEVIATED DRILLING PLAN
400320953	DRILLING PLAN

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

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

Total: 0 comment(s)