

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:

400317987

Date Received:

08/20/2012

PluggingBond SuretyID

20100227

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER ☐ Pilot ☐  
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: CONOCO PHILLIPS COMPANY

4. COGCC Operator Number: 19160

5. Address: P O BOX 2197

City: HOUSTON State: TX Zip: 77252-2197

6. Contact Name: Justin Carlile Phone: (432)688-9165 Fax: (423)688-6019

Email: justin.carlile@conocophillips.com

7. Well Name: Tebo 1 Well Number: 1H

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

9. Proposed Total Measured Depth: 7956

WELL LOCATION INFORMATION

10. QtrQtr: Lot 1 Sec: 1 Twp: 5s Rng: 64w Meridian: 6

Latitude: 39.649233 Longitude: -104.491986

Footage at Surface: 660 feet FNL/FSL 250 feet FEL/FWL FEL

11. Field Name: wildcat Field Number: 99999

12. Ground Elevation: 5933 13. County: ARAPAHOE

14. GPS Data:

Date of Measurement: 06/12/2012 PDOP Reading: 1.3 Instrument Operator's Name: Robert Kay

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: 1580 ft

18. Distance to nearest property line: 250 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 573 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	535-145	640	ALL

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):

T4S R64W: sec 28 W/2, sec29 all, sec 32 all, sec 33 w/2, T5S R64W: sec 1 lots1,2, S/2N/2, S/2, Sec 3 Lots 1,2, S/2N/2, S/2, sec. 4 lots 1, 3 4, S/2N/2, S/2, T5S R63W: sec 6 lots 2,3,4,SE/4NW/4, E/2SW/4, S/2SE/4

25. Distance to Nearest Mineral Lease Line: 250 ft

26. Total Acres in Lease: 4473

### 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	9+5/8	36	0	2,130	680	2,130	0

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

33. Comments We will not be producing the Vertical hole with this well.

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: 8/20/2012

Email: justin.carlile@conocophillips.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: \_\_\_\_\_

Director of COGCC

Date: 10/19/2012

#### API NUMBER

05 005 07199 00

Permit Number: \_\_\_\_\_ Expiration Date: 10/18/2014

#### 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) Submit Form 42 electronically to COGCC 48 hours prior to MIRU.

### Attachment Check List

Att Doc Num	Name
1792507	WELL LOCATION PLAT
400317987	FORM 2 SUBMITTED
400318000	WELL LOCATION PLAT
400318001	TOPO MAP
400318004	DRILLING PLAN
400318007	LOCATION DRAWING
400318009	ACCESS ROAD MAP
400318010	REFERENCE AREA MAP

Total Attach: 8 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed.	10/4/2012 9:27:03 AM
Permit	Requested lease description that matches the 4473 "leased" acres. Without it can't determine the distance to nearest lease line. Received adequate lease description.	8/23/2012 8:42:39 AM
Permit	Justin Carlile agreed with the change to Lot 1 and revised well location plat.	8/23/2012 7:52:07 AM
Permit	This vertical or pilot: "We will not be producing the Vertical hole with this well." Requested that line #10 be change from NENE to Lot 1, also a revised well location plat for the vertical that does not include the BHL for the horizontal wellbore. The distance to the nearest well would be 573 to TOP of the pending horizontal APD on this pad.	8/23/2012 6:59:11 AM

Total: 4 comment(s)

### BMP

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

Total: 0 comment(s)