

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



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Date Received:

08/28/2012

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: (432)688-6019

Email: justin.carlile@conocophillips.com

7. Well Name: Tebo 3 Well Number: 1H

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

9. Proposed Total Measured Depth: 7983

## WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 3 Twp: 5s Rng: 64w Meridian: 6

Latitude: 39.650019 Longitude: -104.529994

Footage at Surface: 599 feet FNL 400 feet FEL  
FNL/FSL FEL/FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 5875 13. County: ARAPAHOE

### 14. GPS Data:

Date of Measurement: 02/02/2012 PDOP Reading: 1.7 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: 370 ft

18. Distance to nearest property line: 400 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1328

## 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 R64 W Sec. 28: W/2, sec. 29: All, sec. 32: All, sec. 33: W/2. T5S R64 W sec 1 lots 1,2, S/2N/2, S/2 (All). Sec 3 Lots 1,2, S/2N/2, S/2 (All). Sec. 4: Lots 1,3,4, S/2N/2, S/2 (All). T5S R63W sec. 6: Lots 2,3,4, SE/4NW/4, E/2SW/4, S/2SE/4.

25. Distance to Nearest Mineral Lease Line: 400 ft                      26. Total Acres in Lease: 4230

**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	2,185	700	2,185	0

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

33. Comments    This pilot hole will not be produced, only drilled to aid in the lateral curve

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: Regulatory Specialist                      Date: 8/28/2012                      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: *Matthew Lee*                      Director of COGCC                      Date: 10/1/2012

**API NUMBER**                      Permit Number: \_\_\_\_\_                      Expiration Date: 9/30/2014

**05 005 07197 00**

**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
1792517	WELL LOCATION PLAT
400319966	FORM 2 SUBMITTED
400321257	DEVIATED DRILLING PLAN
400321260	WELL LOCATION PLAT

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed.	9/28/2012 11:29:33 AM
Permit	T4S R64 W Sec. 28: W/2, sec. 29: All, sec. 32: All, sec. 33: W/2. T5S R64 W sec 1 lots 1,2, S/2N/2, S/2 (All). Sec 3 Lots 1,2, S/2N/2, S/2 (All). Sec. 4: Lots 1,3,4, S/2N/2, S/2 (All). T5S R63W sec. 6: Lots 2,3,4, SE/4NW/4, E/2SW/4, S/2SE/4 as per description in lease. Distance to TOP of Tebo 3 1H is 600', distance to nearest BHL 1328' as per operator, new Well Location Plat was submitted.	9/20/2012 10:16:24 AM
Engineer	this is the pilot - should it say so?	9/18/2012 6:29:48 PM
Permit	Line #23 gives description for quarter/quarter but line # 25 states 4230 acres. Requested well location plat without the horizontal bottom hole location on it. Line # 19 is blank. This Pilot well will not be produced as per the Operator.	8/30/2012 6:45:04 AM

Total: 4 comment(s)

### BMP

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

Total: 0 comment(s)