

APPLICATION FOR PERMIT TO:

1. **Drill,** Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER Monitoring Well

SINGLE ZONE MULTIPLE COMMINGLE

Refiling
Sidetrack

Document Number:
400217969

PluggingBond SuretyID
20100227

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: Rhonda Rogers Phone: (432)688-9174 Fax: (432)686-7922
Email: rogerrs@conocophillips.com

7. Well Name: Tebo 32 Well Number: 2

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

9. Proposed Total Measured Depth: 8450

WELL LOCATION INFORMATION

10. QtrQtr: SE/NW Sec: 32 Twp: 4S Rng: 64W Meridian: 6
Latitude: 39.659860 Longitude: -104.579230

Footage at Surface: 2728 feet FNL/FSL 1472 feet FEL/FWL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 5926 13. County: ARAPAHOE

14. GPS Data:
Date of Measurement: 09/25/2011 PDOP Reading: 2.1 Instrument Operator's Name: Christian D. Lipscomb

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: 5280 ft

18. Distance to nearest property line: 1472 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2500 ft

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.)
J Sand	JSND	393-1		

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 32, W1/2 of Sec 32, T4S, R64W, aprox 1.5 miles NE of S Watkins & E Quincy.

25. Distance to Nearest Mineral Lease Line: 1166 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
CONDUCTOR	20	16		0	60	50	60	0
SURF	12+1/4	9+5/8	36	0	2,180	460	2,180	0
1ST	8+3/4	7	26	0	8,450	670	8,450	2,010

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

33. Comments _____

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: Rhonda Rogers

Title: Staff Regulatory Tech Date: 10/28/2011 Email: Rhonda.S.Rogers@

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: David S. Neslin Director of COGCC Date: 11/25/2011

API NUMBER
05 005 07177 00

Permit Number: _____ Expiration Date: 11/24/2013

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) Note surface casing setting depth change from 2110' to 2180'. Increase cement coverage accordingly and cement to surface.
- 2) Provide 24 hour notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@state.co.us
- 3) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 4) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

Att Doc Num	Name
400217969	FORM 2 SUBMITTED
400218415	OTHER
400218416	TOPO MAP
400218417	ACCESS ROAD MAP
400218418	WELL LOCATION PLAT
400218902	DRILLING PLAN
400219106	OTHER

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No LGD or public comment received; final review completed.	11/22/2011 5:58:52 AM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)