

FORM  
2  
Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL  GAS  COALBED  OTHER \_\_\_\_\_  
SINGLE ZONE  MULTIPLE ZONE  COMMINGLE ZONE

Refiling   
Sidetrack

Document Number:  
400019441  
Plugging Bond Surety  
20070091

3. Name of Operator: UNIOIL 4. COGCC Operator Number: 90950

5. Address: 1775 SHERMAN ST STE 3000  
City: DENVER State: CO Zip: 80203

6. Contact Name: Sarah Garrett Phone: (303)860-5803 Fax: (303)860-5838  
Email: sgarrett@petd.com

7. Well Name: Binder Well Number: 11-10DU

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

9. Proposed Total Measured Depth: 7598

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 10 Twp: 4N Rng: 67W Meridian: 6  
Latitude: 40.329310 Longitude: -104.885390

Footage at Surface: 1804 FNL/FSL FNL 345 FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4760 13. County: WELD

14. GPS Data:

Date of Measurement: 10/31/2008 PDOP Reading: 6.0 Instrument Operator's Name: Thomas G Carlson

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  
659 FNL 661 FWL 659 FNL 661 FWL  
Sec: 10 Twp: 4N Rng: 67W Sec: 10 Twp: 4N Rng: 67W

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: 345 ft

18. Distance to nearest property line: 118 ft 19. Distance to nearest well permitted/completed in the same formation: 950 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 Codell	NB-CD	407-87	80	W2NW4
Sussex Shannon	SX-SN	N/A	80	W2NW4

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 Bon  \$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):  
N/2 Sec. 10, T4N, R67W

25. Distance to Nearest Mineral Lease Line: 659 ft 26. Total Acres in Lease: 270

**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 27 or 28 are yes, is this location in a sensitive area (Rule 903)?  Yes  No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal:  Offsite  Onsite  
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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8	24	450	270	450	0
S.C. 1.1	7+7/8	4+1/2	10.5	7,598	226	7,598	6,398

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

33. Comments Conductor casing will not be used. Well is on the same pad as the following: Binder 10AD U, and Binder 12-10D U. Operator requests approval of Rule 603.a.(2) exception location for well location 118' from nearest property line, request letter and signed waiver attached. (jps 4/7/10). Surface location is outside the drilling window, waiver attached lwc

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: Sarah Garrett

Title: Landman Date: 3/10/2010 Email: sgarrett@petd.com

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: 4/30/2010

**API NUMBER**  
05 123 31515 00

Permit Number: \_\_\_\_\_ Expiration Date: 4/29/2012

**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) Provide 24 hour notice of MIRU to Bo Brown at 970-330-6085 or e-mail at bo.brown@state.co.us. 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara and from 200' below Shannon to 200' above Sussex. Verify coverage with cement bond log. 3) 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	Doc Description
400046190	PLAT	LF@2436871 400046190
400046191	TOPO MAP	LF@2436872 400046191
400046192	30 DAY NOTICE LETTER	LF@2436873 400046192
400046193	SURFACE AGRMT/SURETY	LF@2436874 400046193
400046194	EXCEPTION LOC WAIVERS	LF@2436875 400046194
400046195	EXCEPTION LOC REQUEST	LF@2436876 400046195
400046196	EXCEPTION LOC WAIVERS	LF@2436877 400046196
400046197	EXCEPTION LOC REQUEST	LF@2436878 400046197
400046198	DEVIATED DRILLING PLAN	LF@2436880 400046198
400048040	FORM 2 SUBMITTED	LF@2436881 400048040

Total Attach: 10 Files