

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:  
400052214  
Plugging Bond Surety  
20080136

3. Name of Operator: OMIMEX PETROLEUM INC 4. COGCC Operator Number: 66190

5. Address: 2001 BEACH ST STE 810  
City: FORT WORTH State: TX Zip: 76103

6. Contact Name: Cliff Williams Phone: (817)321-7015 Fax: (817)735-8033  
Email: cliff\_williams@omimexgroup.com

7. Well Name: Denney State Well Number: 6-36-7-45

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

9. Proposed Total Measured Depth: 2800

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 36 Twp: 7N Rng: 45W Meridian: 6  
Latitude: 40.535494 Longitude: -102.332619

Footage at Surface: 2370 FNL/FSL FNL 2162 FEL/FWL FWL

11. Field Name: Holyoke South Field Number: 36650

12. Ground Elevation: 3767.8 13. County: PHILLIPS

14. GPS Data:

Date of Measurement: 03/22/2010 PDOP Reading: 1.4 Instrument Operator's Name: E. Johnson

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: 2162 ft

18. Distance to nearest property line: 254 ft 19. Distance to nearest well permitted/completed in the same formation: 1273 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			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: 9266.7

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):  
All of Section 36, T7N, R45W

25. Distance to Nearest Mineral Lease Line: 2162 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 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: Evaporation

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	9+7/8	7	17	450	200	450	0
1ST	6+1/4	4+1/2	10.5	2,800	100	2,800	1,950

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

33. Comments Validation message indicates that I can't input the prior API number of 05-095-06211 in for this well. Moved surface location 16 feet Noth per C. Richardson. No conductor casing will be used on 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: Cliff Williams

Title: Land Manager Date: 4/5/2010 Email: cliff\_williams@omimexgroup.co

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: 5/21/2010

<b>API NUMBER</b>
05 095 06211 00

Permit Number: \_\_\_\_\_ Expiration Date: 5/20/2012

**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 hr notice of spud to Colby Horton at 970-467-2517 or colby.horton@state.co.us.
2. Set surface casing per Rule 317d, cement to surface. Setting surface casing less than the approved depth is a permit violation unless prior written approval is obtained from the COGCC.
3. If completed, provide cement coverage from TD to 200' above Niobrara. Verify coverage with cement bond log.
4. If well is a dry hole set the following plugs: a) 40 sks cement from 50' above Niobrara top up, b) 40 sks cement ½ out, ½ in surface casing c) 10 sks cement at top of surface casing, cut casing 4' below GL, weld on plate, 5 sks cement in rat hole and 5 sks cement in mouse hole. Restore surface location.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
1725758	SURFACE CASING CHECK	LF@2455284 1725758
1760991	WELL LOCATION PLAT	LF@2480201 1760991
400052214	FORM 2 SUBMITTED	LF@2453662 400052214
400052240	WELL LOCATION PLAT	LF@2453665 400052240
400052245	TOPO MAP	LF@2453670 400052245

Total Attach: 5 Files