

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:  
400047163  
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: Guerk Well Number: 5-19-7-44

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

9. Proposed Total Measured Depth: 2800

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 19 Twp: 7N Rng: 44W Meridian: 6  
Latitude: 40.564160 Longitude: -102.316870

Footage at Surface: 2568 FNL/FSL FNL 1240 FEL/FWL FWL

11. Field Name: Holyoke South Field Number: 36650

12. Ground Elevation: 3755.6 13. County: PHILLIPS

14. GPS Data:

Date of Measurement: 03/15/2010 PDOP Reading: 1.6 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: 1240 ft

18. Distance to nearest property line: 72 ft 19. Distance to nearest well permitted/completed in the same formation: 1744 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		160	

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):  
Section 19: W/2 of NW/4 and E/2 NW/4

25. Distance to Nearest Mineral Lease Line: 72 ft 26. Total Acres in Lease: 151

**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+0/0	17	450	200	450	0
1ST	6+1/4	4+1/2	11.6	2,800	100	2,800	1,950

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

33. Comments Although this well is 72' from the lease line we already have the contiguous leases recorded in Phillips County and those leases give us the express written consent to pool this well and all royalty owners.

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: 3/25/2010 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

<b>API NUMBER</b>
05

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**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.

**Attachment Check List**

Att Doc Num	Name	Doc Description
400049525	LOCATION DRAWING	5-19-7-44 Plat.pdf
400049534	LOCATION PICTURES	5-19-7-44 pics.pdf
400049540	TOPO MAP	1000' Location Drawing Guerk 5-19-7-44.pdf
400049545	LOCATION PHOTO	2009 Aerial Map.pdf
400049550	HYDROLOGY MAP	Hydrology Map 1000' Guerk 5-19-7-44.pdf
400050218	30 DAY NOTICE LETTER	30-Day Notice Letter.pdf

Total Attach: 6 Files