

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 Dalport Oil Corporation

3. ADDRESS OF OPERATOR  
 3471 First National Bank Bldg., Dallas, Texas 75202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface 1980' FEL, 30' FNL  
 At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 29 miles north of Maljamar

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
 300'

16. NO. OF ACRES IN LEASE  
 1920

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 3000'

19. PROPOSED DEPTH  
 2700

20. ROYALTY OR RENTABLE POOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 113.00'

22. APPROX. DATE WORK WILL START\*  
 July 15, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11 7/8	8 5/8 4 1/2	20 9.5	300 2650	175 sq ft, 28 C.C. 150 sq ft, 125 sq ft, 500 poz 8# salt/sack, 2% gel

Will evaluate Queen. If productive will cement 4 1/2" casing, perforate with 2 shots per foot, acidize with 500 gallons 7 1/2% acid, and fracture with 20,000 gallons of treated 2% KCL water, 20,000# of 20-40 sand, and 5000# 10-20 sand.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED J. M. [Signature] TITLE, Geologist

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

**APPROVED**  
 JUL 16 1973  
 R. L. BECKMAN  
 ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.  
 OCT 19 1973  
 EXPIRES \_\_\_\_\_

\*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.  
 NM 0314228  
 6. INDIAN ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 8. MINOR OR LEASE NAME  
 Terra-Federal  
 9. WELL NO.  
 10. TIES AND POS. OF WELL CAT  
 Indesignated  
 11. SEC., T., R. M. OR BLM. AND SURVEY OR AREA  
 17 12S-31E  
 12. COUNTY OR PARISH AND STATE  
 Chaves N. Mexico  
 13. DISTRICT  
 14. DISTRICT OFFICE  
 15. DISTRICT ENGINEER  
 16. DISTRICT SUPERVISOR  
 17. DISTRICT ASSISTANT SUPERVISOR  
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**Instructions**

**General:** This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are set down below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 1:** If the proposal is to re-drill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 14:** Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plat, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

**Items 15, and 18:** If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

**Item 22:** Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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**RECEIVED**

**JUL 25 1973**

**D. C. C.**  
**ARTESIA, OFFICE**

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL DEEPER THAN 10 FEET

WELL NO.

SECTION

TOWNSHIP

RANGE

COUNTY

STATE

LAND ACQUISITION

PROSPECT

PROSPECT CLASSIFICATION

PROSPECT CLASSIFICATION

PROSPECT CLASSIFICATION

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