

N. M. O. C. C. COPY

SUBMIT IN TR DATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

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  
**Delaware - Apache Corporation**

3. ADDRESS OF OPERATOR  
**1720 Wilco Bldg., Midland, Texas**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface  
**660' FEL & 1980' FSL, Sec. 22, T-11-S, R-26-E, Chaves Co., New Mexico**  
At proposed prod. zone  
**Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**10 miles Southeast of Roswell, New Mexico**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)  
**660' FEL & 1980' FSL, Sec. 22**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**NONE**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**3657.9 GR**

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 17-1/2       | 13-3/8         | 48              | 350           | 325                |
| 12-1/4       | 8-5/8          | 24              | 1500          | 680                |
| 7-7/8        | 4-1/2          | 9.5 - 10.5      | 6100          | 275                |

5. LEASE DESIGNATION AND SERIAL NO.

**W-1-844040**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**U. S. Phillips**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**Sec. 22, T-11-S, R-26-E**

12. COUNTY OR PARISH 13. STATE

**Chaves**

**New Mexico**

17. NO. OF ACRES ASSIGNED TO THIS WELL

**88 40**

20. ROTARY OR CABLE TOOLS

**Rotary**

22. APPROX. DATE WORK WILL START\*

**Upon approval**

RECEIVED

FEB 21 1969

O. C. C.  
ARTEZIA, OFFICE

FEB 18 1969

U. S. GEOLOGICAL SURVEY  
ARTEZIA, NEW MEXICO

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. B. Williams* TITLE **Area Engineer** DATE **Feb. 18, 1969**

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE **FEB 18 1969**

APPROVED BY *J. B. Williams* TITLE **DISTRICT ENGINEER** DATE **FEB 18 1969**

CONDITIONS OF APPROVAL, IF ANY

DECLARED WATER BASIN

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE **13 3/8" + 8 1/2"** CASING

CEMENT BEHIND THE CASING MUST BE CIRCULATED

\*See Instructions On Reverse Side

## 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 shown 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 redrill 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.

**N MEXICO OIL CONSERVATION COMMISS**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
 Supersedes C-128  
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

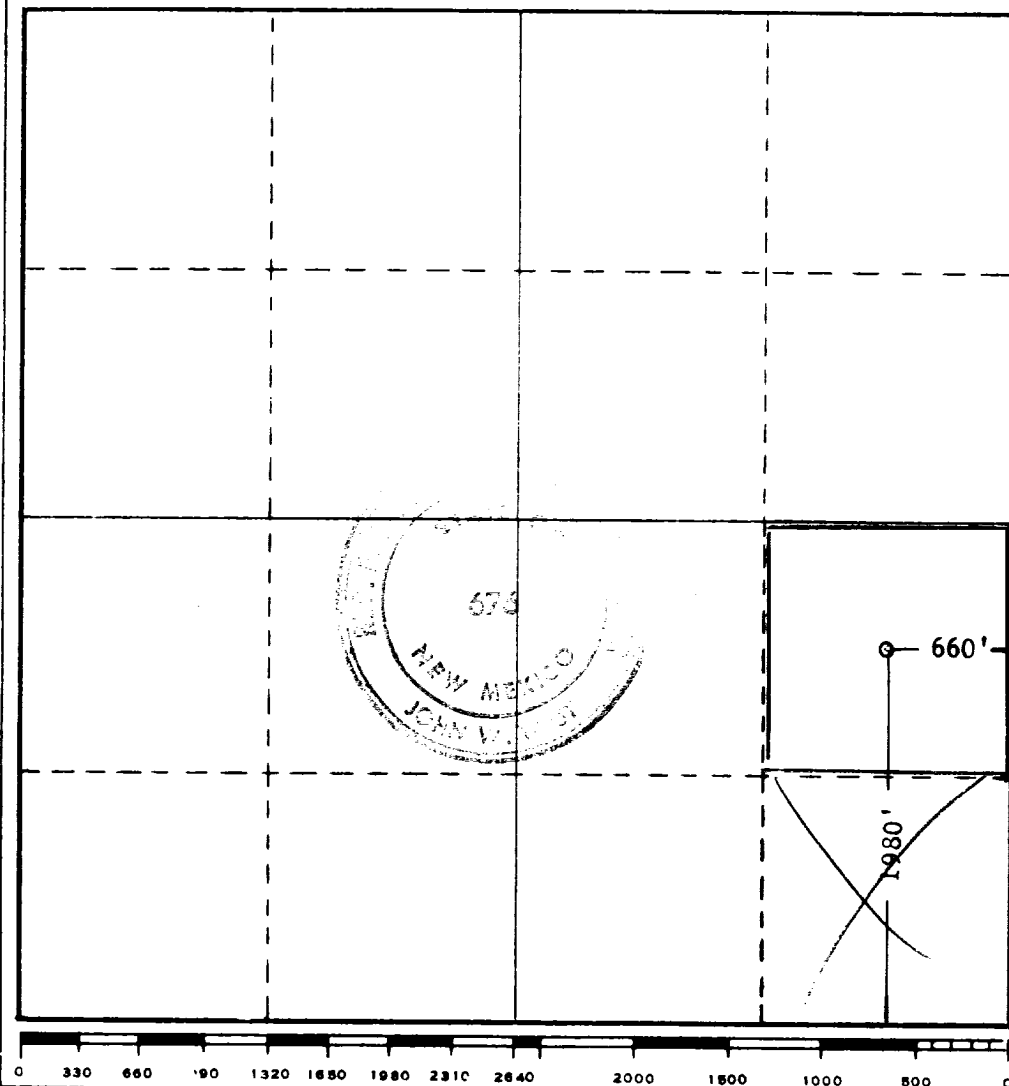
|                                                                                                                  |                           |                             |                                |                         |                                       |
|------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|--------------------------------|-------------------------|---------------------------------------|
| Operator<br><b>DELAWARE APACHE CORPORATION</b>                                                                   |                           |                             | Lease<br><b>U. S. PHILLIPS</b> |                         | Well No.<br><b>1</b>                  |
| Unit Letter<br><b>I</b>                                                                                          | Section<br><b>22</b>      | Township<br><b>11 SOUTH</b> | Range<br><b>26 EAST</b>        | County<br><b>CHAVES</b> |                                       |
| Actual Footage Location of Well:<br><b>1980'</b> <b>SOUTH</b> line and <b>660</b> feet from the <b>EAST</b> line |                           |                             |                                |                         |                                       |
| Ground Level Elev.<br><b>3657.9</b>                                                                              | Producing <b>Devonian</b> |                             | Pool <b>Wildcat</b>            |                         | Dedicated Acreage:<br><b>40</b> Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name L. J. Williams  
 Position **Area Engineer**

**Delaware-Apache Corporation**

Date **February 17, 1969**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**FEB 18 1969**  
 J. W. West  
 AREA ENGINEER

Date Surveyed  
**FEB. 14, 1969**

Registered Professional Engineer  
 and/or Land Surveyor

John W. West  
 Certificate No. **676**