

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

Strat Test

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Curtis J. Little

## 3. ADDRESS OF OPERATOR

2929 Monte Vista, NE, Albuquerque, New Mexico

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

2150' FSL

760' FWL

Section 29

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

36 miles south of Cuba, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. line, if any)

450'

## 16. NO. OF ACRES IN LEASE

720

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

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

None

## 19. PROPOSED DEPTH

1100'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6410 GR

## 22. APPROX. DATE WORK WILL START\*

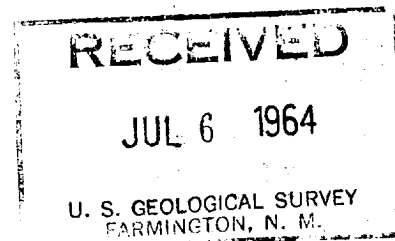
7-1-64

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 7-3/4        | 5-1/2          | 15-1/2          | 30'           | 5 bx               |
|              |                |                 |               |                    |
|              |                |                 |               |                    |

Plan to drill a 4-3/4" diameter hole to test the top of the Gallup sandstone at approximately 1200' and plug in accordance with requirements of the U. S. G. S., Farmington District.



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

TITLE

Operator

DATE

7-1-64

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

THIS WELL IS BEING DRILLED AS A STRATIGRAPHIC  
TEST-HOLE FOR GEOLOGICAL INFORMATION ONLY

AND UNDER NO CIRCUMSTANCES WILL IT BE PROD-

CONDITION APPROVAL, IF ANY:

DATE

\*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 plats, 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.

# NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

## SECTION A.

Date JULY 2, 1964

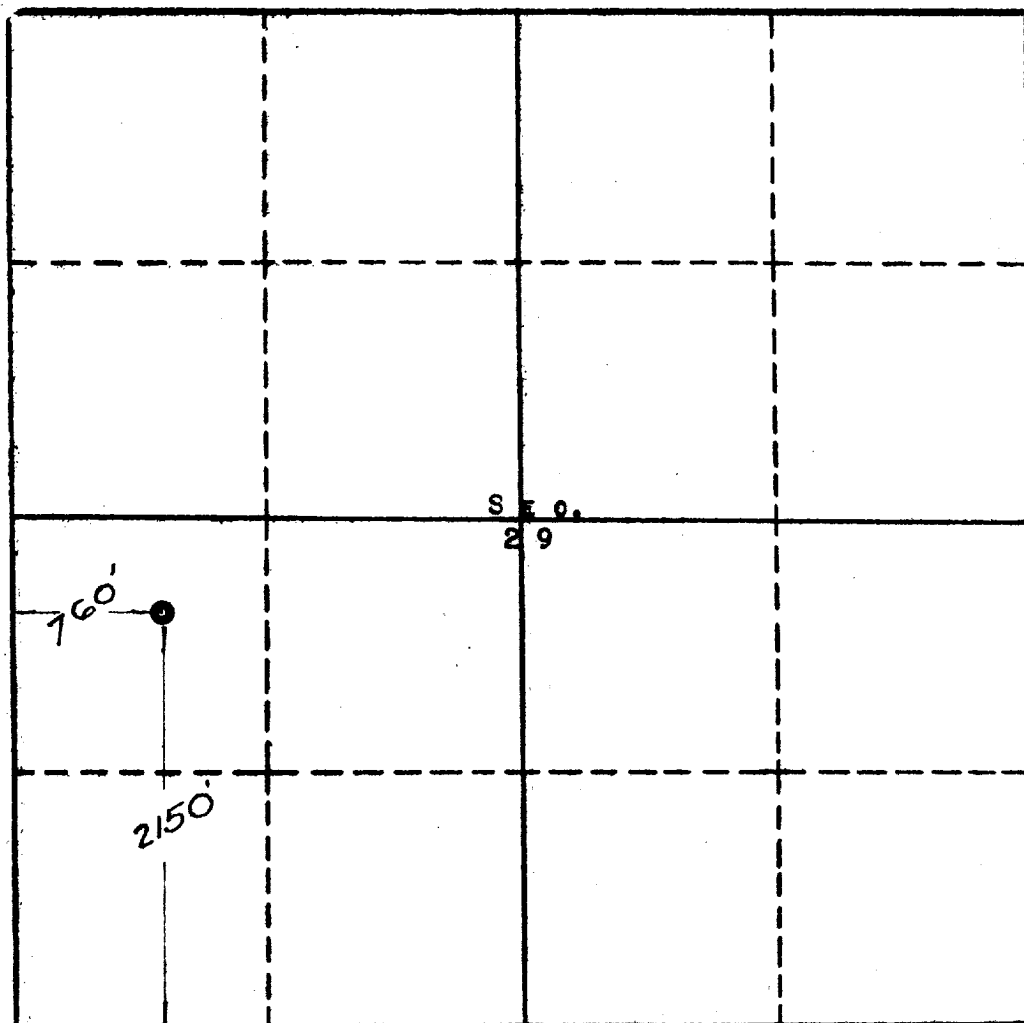
Operator CURTIS J. LITTLE Lease FEDERAL  
 Well No. 1 Unit Letter L Section 29 Township 17 NORTH Range 4 WEST NMPM  
 Located 2150 Feet From SOUTH Line, 760 Feet From WEST Line  
 County SANDOVAL G. L. Elevation 6418 Dedicated Acreage 40 Acres  
 Name of Producing Formation GALLUP Pool WILDCAT

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes X No \_\_\_\_\_
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "Yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DESCRIPTION

## SECTION B.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

*Curtis J. Little*  
 CURTIS J. LITTLE  
 (OPERATOR)

(REPRESENTATIVE)

2929 MONTE VISTA, NE  
 ALBUQUERQUE, NEW MEXICO  
 (ADDRESS)

THIS is to certify that the well location shown on the plat in Section B was plotted from field notes of accurate surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed JUNE 23, 1964

Four States Engineering Co.  
 FARMINGTON, NEW MEXICO

*Ernest V. Echols*  
 REGISTERED ENGINEER OR  
 LAND SURVEYOR

Certificate No. 3602