

U. S. LAND OFFICE NY  
SERIAL NUMBER 03553  
LEASE OR PERMIT TO PROSPECT

[illegible]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



## LOG OF OIL OR GAS WELL

## LOCATE WELL CORRECTLY

Company Lowry st. 21 Operating Account Address 616 East Central Ave  
Lessor or Tract Federal-Deswell Field Wildcat State New Mexico  
Well No. 92-135 Sec. 11 T. 26N. R. 6W. Meridian N.M. County Rio Arriba  
Location 1700 ft. {N.} of S. Line and 990 ft. {E.} of W. Line of Section 11 Elevation 6515 ft.  
(Circle four digits to the right)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed E. E. Anderson

Date January 22, 1952 Title Business Manager

The summary on this page is for the condition of the well at above date.

Commenced drilling October 8, 1951 Finished drilling November 25, 1951

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $(\bar{r})$

No. 1, from 2923 to 3053-G      No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_      No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_      No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_      No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_      No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### CASING RECORD

[illegible]

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 8 5/8       | 441       | 185                    | lug         | --          | --                 |
| 5 1/2       | 2993      | 200                    | lug         | --          | --                 |

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

### SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date     | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|----------|------------|-------------------|
|      |            | 3MG            | 252 lbs. | 12/30/51 | 3003-3053  | 3020              |

## TOOLS USED

Rotary tools were used from 0 feet to 3053 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used to clean out \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

January 2, 1932 Put to producing in waiting on pipe line.

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. \_\_\_\_\_

If gas well, cu. ft. per 24 hours 328 CF Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. 260 \_\_\_\_\_

## EMPLOYEES

Greer Drilling Co. RT -----, Driller -----, Driller  
 Kirk Drilling Co. CT -----, Driller -----, Driller

## FORMATION RECORD

| FROM-- | TO-- | TOTAL FEET | FORMATION                 |
|--------|------|------------|---------------------------|
| 0      | 116  | 116        | Shale                     |
| 116    | 400  |            | Sandy Shale               |
| 400    | 2200 |            | Shale & Sand              |
| 2200   | 2215 | 15         | Shale                     |
| 2215   | 2483 |            | Sand & Shale              |
| 2483   | 2490 |            | Shale                     |
| 2490   | 2812 |            | Sand & Shale              |
| 2812   | 2969 |            | Sand, Coal, Shale         |
| 2969   | 3053 |            | Sand                      |
|        |      |            | <u>Tops</u>               |
|        |      |            | Fractured Cliffs - 2961'. |

