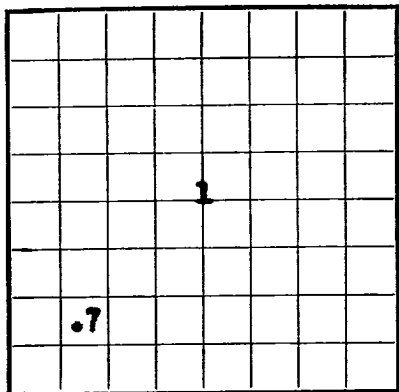


## INDIAN LAND

Budget Bureau No. 42-R355.4.  
Approval expires 12-31-60.U. S. LAND OFFICE Jicarilla Tribal  
SERIAL NUMBER Contr. #96, Tract 18  
LEASE OR PERMIT TO PROSPECT .....  
Jicarilla "H"

LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

AUG 18 1958

U. S. G. S.

FALL 1958

## LOG OF OIL OR GAS WELL

Company Magnolia Petroleum Company Address Box 2406, Hobbs, New Mexico  
Lessor or Tract Jicarilla "H" Field Blanco State New Mexico  
Well No. 7 Sec. 1 T 26N R. 3W Meridian N.M. P.M. County Rio Arriba  
Location 990 ft.  $\left\{ \begin{array}{l} \text{N.} \\ \text{E.} \end{array} \right\}$  of 3 Line and 990 ft.  $\left\{ \begin{array}{l} \text{E.} \\ \text{N.} \end{array} \right\}$  of 1 Line of Sec. 1 Elevation 7068  
(Derrick floor relative to sea level)

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

*G. Young, Jr.*Date August 13, 1958Title District Superintendent

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

Commenced drilling June 6, 1958 Finished drilling June 25, 1958

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5223 to 5897 G No. 4, from ..... to .....  
No. 2, from 3605 to 3675 G 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

| Size casing                | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated |     | Purpose          |
|----------------------------|-----------------|------------------|------|--------|--------------|---------------------|------------|-----|------------------|
|                            |                 |                  |      |        |              |                     | From—      | To— |                  |
| 10-3/4"                    | 32.75           | 8-11             | New  | 296'   |              |                     |            |     | Surface Stringer |
| 7-5/8"                     | 25.00           | 8-11             | New  | 296'   |              |                     |            |     | Surface Stringer |
| 5"                         | 15.00           | 8-11             | New  | 296'   |              |                     |            |     | Surface Stringer |
| HISTORY OF CUT OF CVD MEFF |                 |                  |      |        |              |                     |            |     |                  |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10-3/4"     | 308'      | 225 lbs.               | Pump & Plug |             |                    |
| 7-5/8"      | 3950'     | 120 lbs.               | Pump & Plug |             |                    |
| 5"          | 5980'     | 225 lbs.               | Pump & Plug |             |                    |

## 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 |
|------|------------|----------------|----------|------|------------|-------------------|
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |

## TOOLS USED

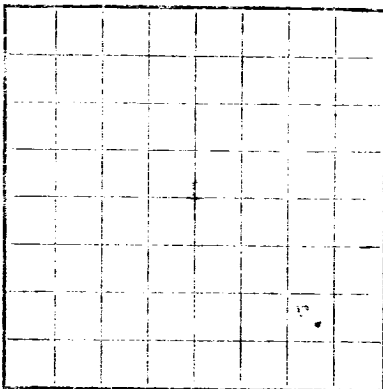
Rotary tools were used from ..... feet to 5980 feet, and from ..... feet to ..... feet  
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

## DATES

....., 19..... Put to producing ..... , 19.....

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 ..... Gallons gasoline per 1,000 cu. ft. of gas .....



LOCATE WELL CORRECTLY

## LOG OF OIL OR GAS WELL

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Company \_\_\_\_\_ Address \_\_\_\_\_  
 Lessor or Tract \_\_\_\_\_ State \_\_\_\_\_  
 Well No. \_\_\_\_\_ Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_  
 Location \_\_\_\_\_ ft. \_\_\_\_\_ of \_\_\_\_\_ Line of \_\_\_\_\_  
 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 \_\_\_\_\_  
 Date \_\_\_\_\_

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

Commenced drilling \_\_\_\_\_, 19\_\_\_\_. Finished drilling \_\_\_\_\_, 19\_\_\_\_.

## OIL OR GAS SANDS OR ZONES

(Denoise hereby G)

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

## IMPORTANT WATER SANDS

No. 1 from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2 from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Depth of casing \_\_\_\_\_ feet  
 Diameter of casing \_\_\_\_\_ inches  
 Weight of casing \_\_\_\_\_ pounds per foot  
 Date of installation \_\_\_\_\_

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if casing was "struck" or left in the well, give location and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.

## HISTORY OF OIL OR GAS WELL

## MUDGING AND CEMENTING RECORD

| Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-----------|------------------------|-------------|-------------|--------------------|
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |
|           |                        |             |             |                    |

## PLUGS AND ADAPTERS

Heaving plug \_\_\_\_\_ Material \_\_\_\_\_  
 Adapter—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

| Size | Shell used | Explosives used | Quantity | Date | Depth shot | Depth cleared out |
|------|------------|-----------------|----------|------|------------|-------------------|
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |
|      |            |                 |          |      |            |                   |

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid or water and \_\_\_\_\_ sediment.  
 It was well \_\_\_\_\_ at \_\_\_\_\_ per 1,000 and ft. of gas \_\_\_\_\_.

XRAY 0107

