

NOTED

DEC 14 1960

STANDLEY

U. S. LAND OFFICE New Mexico

SERIAL NUMBER 02875

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Nearburg & Ingram Address P. O. Box 847 - Roswell, New Mexico  
Lessor or Tract Anderson Field Undesignated State New Mexico  
Well No. 2 Sec. 29 T. 8S R. 37E Meridian NMPM County Roosevelt  
Location 1980 ft. N of N Line and 660 ft. W of E Line of Sec. 29 Elevation 4050' KB  
(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.

Date December 13, 1960Signed Robert J. Morris Title Clerk

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

Commenced drilling 11/3, 1960 Finished drilling 12/8, 1960

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 9528 to 9542 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

| 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#          | ST&C             | CF&I | 383'   | HOWC         |                     |            |     | Surface      |
| 7-5/8       | 26.4#           | ST&C             | CF&I | 4200'  | "            |                     |            |     | Intermediate |
| 4-1/2       | 9.5#            | ST&C             | CF&I | 9525'  | HOWC         |                     |            |     | Intermediate |
| 2-3/8       | 4.6#            | ST&C             |      | 9521'  | HOWC         |                     |            |     | Intermediate |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10-3/4      | 383'      | 400                    | Pump        |             |                    |
| 7-5/8       | 4200'     | 1000                   | "           |             |                    |
| 4-1/2       | 9525'     | 400                    | "           |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Plug Back \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_ Depth 9573'

## SHOOTING RECORD

| Size | Shell used                 | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|----------------------------|----------------|----------|------|------------|-------------------|
|      | Acidized w/500 gallons MCA |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from 0 feet to 9625 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

Put to producing 12/11, 1960  
The production for the first 21 hours was 540 barrels of fluid of which 100 % was oil; \_\_\_\_\_ %  
emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. 47°

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

Rock pressure, lbs. per sq. in. \_\_\_\_\_ Flwg on 20/64" choke, FTP 500#, CP - pkr, GOR 1100

## EMPLOYEES

Great Western Drilling Co., Driller \_\_\_\_\_, Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

| FROM—      | TO—     | TOTAL FEET  | FORMATION                |
|------------|---------|-------------|--------------------------|
| 0          | 2320    | 2320        | Sand & Red Beds          |
| 2320       | 2838    | 518         | Anhydrite & Salt         |
| 2838       | 4073    | 1235        | Sand & Anhydrite         |
| 4073       | 5488    | 1415        | Dolomite                 |
| 5488       | 7658    | 2170        | Sands, Dolomite, & Shale |
| 7658       | 8986    | 1328        | Shale & Dolomite         |
| 8986       | 9625    | 639         | Shale & Limestone        |
|            | 9625' = | Total Depth |                          |
| Log Tops:  |         |             |                          |
| Rustler    | 2320'   |             |                          |
| Yates      | 2838'   |             |                          |
| San Andres | 4073'   |             |                          |
| Glorieta   | 5488'   |             |                          |
| Abo        | 7658'   |             |                          |
| Hueco      | 8986'   |             |                          |
| Penn       | 9402'   |             |                          |
| Bough "C"  | 9518'   |             |                          |

