

[illegible]

RECEIVED  
JAN 30 1961  
OIL CON. COM. DEPT.  
DIST. 5

U. S. LAND OFFICE **Santa Fe**  
SERIAL NUMBER **081226-B**  
LEASE OR PERMIT TO PROSPECT **Bolack**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

# LOG OF OIL OR GAS WELL

Company TOM BOLACK Address 1010 N. Dustin, Farmington, N. Mex.  
Lessor or Tract Bolack Field Horseshoe Gallup State New Mexico  
Well No. 12 Sec. 9 T. 30N R. 16W Meridian N.M.P.M. County San Juan  
Location 350 ft. N of N Line and 1670 ft. E of E Line of Sec. 9 Elevation 5712  
(Derriek 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 January 21st, 1959 Signed Tom Bolack Title Owner

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

Commenced drilling December 12, 1958 Finished drilling December 20, 1958

## OIL OR GAS SANDS OR ZONES

1435 1535

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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—  |            |
| 8-5/8                             | 24#             | 8                | J-55 | 78     | -            | -                   | -          | -    | Surface    |
| 5-1/2                             | 16#             | 8                | J-55 | 1638   | Texas        | -                   | 1885       | 1535 | Production |
| <p>HISTORY OF OIL OF CV2 WELL</p> |                 |                  |      |        |              |                     |            |      |            |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement             | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------------------|-------------|-------------|--------------------|
| 8-5/8"      | 88        | 70                                 | Pump & Plug |             |                    |
| 1-1/2"      | 1642      | 75 neat, 2% gel.<br>1# floccle/sk. | " "         |             |                    |

## PLUGS AND ADAPTERS

**PLUGS AND ADAPTERS**

Heaving plug—Material None Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material None Size \_\_\_\_\_

## SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
|      |            | None           |          |      |            |                   |
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from Surface feet to 1650 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet to complete

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

| Ran Tubing    |      | DATES            | Potential Test     |
|---------------|------|------------------|--------------------|
| December 28th | 1958 | Put to producing | December 27th 1959 |

The production for the first 24 hours was 125 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity. °Bé. 42.5

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

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

## EMPLOYEES

| EMPLOYEES                          |         |
|------------------------------------|---------|
| Benson-Montin-Greer Drilling Corp. | Driller |
|                                    | Driller |
|                                    | Driller |

### FORMATION RECORD

| FROM—                            | TO—  | TOTAL FEET | FORMATION        |
|----------------------------------|------|------------|------------------|
| Surface                          | 1485 | 1485       | Mancos Shale     |
| 1485                             | 1535 | 50         | Gallup Formation |
| 1535                             | 1650 | 115        | Mancos Shale     |
| The above are electric log tops. |      |            |                  |

