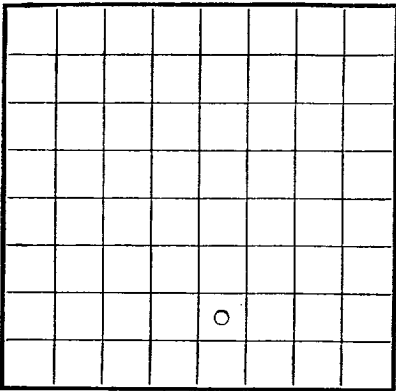




LOCATE WELL CORRECTLY

RECEIVED  
DEC 16 1958  
GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

U. S. LAND OFFICE **Las Cruces**  
SERIAL NUMBER **069641**  
LEASE OR **PERMIT** TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mexico  
Lessor or Tract Federal "P" Field W. Henshaw Grayburg State New Mexico  
Well No. 5-3 Sec. 3 T16S R. 30E Meridian N.M.P.M. County Eddy  
Location 990 ft. N. of S Line and 2310 ft. W. of E Line of Section 3 Elevation 3874  
(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 I. Hugh W. Trickett  
Title Geologist

Date November 17, 1958

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

Commenced drilling October 15, 1958 Finished drilling November 15, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2880 to 2885 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 407 to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 2183 to 2205 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#             |                  | J-55 | 479'   | Texas Pattern              |                     |            |     |         |
| 8 5/8"      | 24#             |                  | J-55 | 2226'  | Texas Pattern - all pulled |                     |            |     |         |
| 5 1/2"      | 14#             |                  | J-55 | 2865'  | Guide                      |                     |            |     |         |

MUDDING AND CEMENTING RECORD

| Size casing | Where set   | Number sacks of cement | Method used | Mud gravity  | Amount of mud used |
|-------------|-------------|------------------------|-------------|--------------|--------------------|
| 10 3/4"     | <u>485'</u> | <u>75</u>              | <u>Pump</u> |              |                    |
| 8 5/8"      | <u>2230</u> | <u>Mudded</u>          | <u>Pump</u> | <u>heavy</u> | <u>25 ax gel</u>   |
| 5 1/2"      | <u>2867</u> | <u>100</u>             | <u>Pump</u> |              |                    |

FOLD MARK

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 \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 2909 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

December 15, 1958 Put to producing November 15, 1958

The production for the first 24 hours was 44 barrels of fluid of which 100% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_

If gas well

