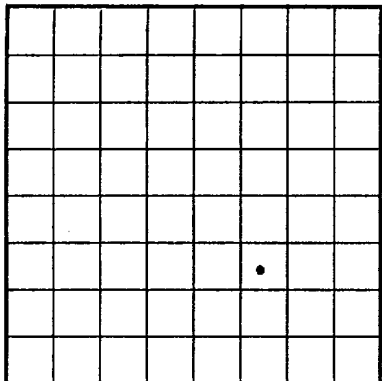


Form 9-380

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 078060  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_  
Huerfano Unit

UNITED STATES I-Sec. No. 731  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

JAN 24 1952



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma  
Lessor or Tract Huerfano Unit Field Wildcat State New Mexico  
Well No. 8 Sec. 28 T. 26-N R. 9-W Meridian NMPM County San Juan  
Location 1650 ft. <sup>(N.)</sup> of S Line and 1650 ft. <sup>(W.)</sup> of E Line of Section 28 Elevation 6617  
<sub>(Derrick floor relative to sea level)</sub>

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 L. O. Sperry

Date January 24, 1952 Title Production Foreman  
The summary on this page is for the condition of the well at above date.

Commenced drilling October 30, 1951 Finished drilling November 12, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1988 to 2093 (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

| 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                | Pittsburgh | 105    | None         |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |
|             |                 |                  |            |        |              |                     |            |     |         |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used  | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|--------------|-------------|--------------------|
| 10-3/4      | 103       | 110                    | Displacement |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |
|             |           |                        |              |             |                    |

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 0 feet to 2121 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

November 22, 1951 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. \_\_\_\_\_  
It gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
Carl Enoch \_\_\_\_\_, Driller Gay Connelly \_\_\_\_\_, Driller  
Bill Powers \_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD

| FROM— | TO—  | TOTAL FEET | FORMATION   |
|-------|------|------------|---|
| 0     | 1275 | 1275       | Surface sands, rock, and shale<br>Base Ojo Alamo 1275'      |
| 1275  | 1988 | 713        | Sand, shale, and coal<br>Top Pictured Cliffs 1988'          |
| 1988  | 2093 | 105        | Salt and pepper sand with shale partings<br>Top Lewis 2093' |
| 2093  | 2121 | 28         | Shale   |

DRILL STEM TEST RECORD

DST #1 (1993-2121), 5/8" BHC, 1" SC, tool open 2 hours, slight blow air throughout test, recovered 90' drlg. mud, no gas or water shows, BHFP 100, 30 min. BHSIP 450.  
DST #2 & #3 (1085-1338), failures  
DST #4 (1097-1338) 5/8" BHC, 1" SC, tool open 1 hour, 45 min., air for 22 minutes, recovered 435' drilling mud with no gas, oil or water shows. BHFP 343, 30 min. SIBHP 245.



STATE OF NEW MEXICO  
OIL CONSERVATION  
COMMISSION  
DISTRICT NO. 3  
Phone 99 P. O. Box 697  
AZTEC, NEW MEXICO

(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. 778262  
Unit Surface 311  
I-Rec. No. 731

SUNDRY NOTICES AND REPORTS ON WELLS

|  |  |
|--|--|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF        |
| NOTICE OF INTENTION TO CHANGE PLANS            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | SUBSEQUENT REPORT OF ALTERING CASING       |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING OR REPAIR  |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT           |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | SUPPLEMENTARY WELL HISTORY                 |
| NOTICE OF INTENTION TO ABANDON WELL            |  |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Farmland, New Mexico, November 24, 1911

Well No. 8 is located 1650 ft. from N line and 1650 ft. from E line of sec. 20  
12/4 of Section 20 7-26-4 2-9-2 1874  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6627 ft. (Q.L.)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Notice of intention to abandon well, Form 9-3112, was approved November 21, 1911. Well was permanently plugged and abandoned as follows: 1) Filled hole with 12 pound sand from 1338 feet to 370 feet; 2) November 23, 1911, plugged hole with solid cement from 370 feet to surface of hole; 3) Treater 4" pipe and marker and restored ground level to original contours as per regulations.

**ILLEGIBLE**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Standard Oil and Gas Company  
Address Box 457  
Farmland, New Mexico  
By \_\_\_\_\_  
Title Production manager