



LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**  
SERIAL NUMBER **078103**  
LEASE OR PERMIT TO PROSPECT  
**Huerfano Unit**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **Stanolind Oil & Gas Company** Address **Box 487, Farmington, New Mexico**  
Lessor or Tract **Huerfano Unit** Field **Wildcat** State **New Mexico**  
Well No. **32-A** Sec. **23** T. **26N** R. **9W** Meridian **NMPH** County **San Juan**  
Location **1555** ft. **N** of **S** Line and **850** ft. **E** of **E** Line of **Section 23** Elevation **6429'**  
(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 **February 4, 1955** Signed **L. O. Jewett** Title **Field Superintendent**

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

Commenced drilling **December 5**, 19**54** Finished drilling **December 20**, 19**54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **G 2044** to **2095** 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 ft.	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
8-5/8"	24#	8RT	CP&I	99	Guide				
5-1/2"	11#	8RT	CP&I	2049	Guide				
1"	1.70#	11AVT	CP&I	2072		2051	2072		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	99	75	Displacement		
5-1/2"	2049	75	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 **2052** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **2052** feet to **2095** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

**December 26**, 19**54** Put to producing **Shut-in**, 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 **3,060,000** Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. **611# SICP**

EMPLOYEES

**Dan Heard**, Driller **H. A. Sheppard**, Driller  
**W. H. Turner**, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	1350	1350	Surface sand and shale.
1350	1800	450	Kirtland
1800	2044	244	Fruitland
2044	2095	51	Pictured Cliffs

FOLD MARK

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

The information on this page is for the guidance of the well owner and is not to be used for any other purpose. The information on this page is for the guidance of the well owner and is not to be used for any other purpose.

On December 21, 1954, well was sand-filled with 10,000 gallons diesel oil and 8,600 pounds sand. Maximum pressure was 1,300 pounds, treating pressure was 1,150 pounds at an injection rate of 95 barrels per minute. Well was then treated with 2,100 gallons diesel oil. After a shut-in period of six days, the potential test was 3,060 MFPD. Tubing pressure 611 psig.

On December 5, 1954, the well was spudded. On December 9, 1954, 8-5/8" casing was landed at 99 feet and cemented with 75 sacks cement. On December 9, 1954, 5-1/2" casing was landed at 204 1/2 feet and cemented with 75 sacks cement.

HISTORY OF OIL OR GAS WELL

DATE	DESCRIPTION OF WORK	DEPTH (FEET)	REMARKS
December 5, 1954	Well was spudded	0	
December 9, 1954	8-5/8" casing was landed at 99 feet and cemented with 75 sacks cement	99	
December 9, 1954	5-1/2" casing was landed at 204 1/2 feet and cemented with 75 sacks cement	204.5	
December 21, 1954	Well was sand-filled with 10,000 gallons diesel oil and 8,600 pounds sand. Maximum pressure was 1,300 pounds, treating pressure was 1,150 pounds at an injection rate of 95 barrels per minute. Well was then treated with 2,100 gallons diesel oil. After a shut-in period of six days, the potential test was 3,060 MFPD. Tubing pressure 611 psig.		