



U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **01074**
LEASE OR PERMIT TO PROSPECT
Huerfano Unit
ATES **I-Sec. No. 731**
HE INTERIOR
SURVEY

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. 16 Sec. 36 T. 27 NR. 11 W Meridian NMPM County San Juan
 Location 1550 ft. ^(N) of XX N Line and 590 ft. ^(E) of XX E Line of Section 36 Elevation 6155
 (Feet; ft. 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 November 6, 1952 Title Field Superintendent

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

Commenced drilling September 28, 1952 Finished drilling October 8, 1952.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1708 to 1752 (6) 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. 2, from _____ to _____

No. 3, 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—	
6-5/8" 20	8	Made in Germany	90	Guide					
5-1/2" 14	6	Chester	1725	Guide					
1-1/4" 2.3	8	Bethlehem	1750				1739	1750	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	108	75	Displacement		
5-1/2"	1722	75	Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 1752 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 17, 1952 Put to producing October 29, 1952
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 1,081,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. ----- 451

EMPLOYEES

C.G. Seybert	Driller	W. H. Smith	Driller
D.S. Bond	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1405	1405	Shale and sand
1405	1708	303	Shale, sand and coal
1708	1752	44	Sand (Top Pictured Cliffs - 1708)



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Well was spudded at 4:00 P.M., September 28, 1952, and drilled to a depth of 1722 feet with rotary rig. Cement was landed at 1722 feet with 75 sacks of cement. Then well was drilled to a total depth of 1752 feet with rotary rig by using gas for drilling from 1722 to 1752 feet.

The well was treated with 500 pounds of sand and 1600 gallons of No. 2 Diesel fuel from 1722 to 1752 feet. Maximum treating pressure 800 pounds and minimum treating pressure 700 pounds. The well was allowed to clean itself or clean naturally. 1-1/4" tubing was landed at 1752 feet. Well was shut in 72 hours. Shut in casing pressure 451 psi. Well measured 1981 WFL per day after 5 hour blow down through 2" outlet with pilot tube October 17, 1952.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of pehrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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