

U. S. LAND OFFICE ~~Santa Fe~~
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT 07830

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Standard Oil Company of Texas Address Box 1581, Farmington, N.M.
Lessor or Tract Huerfano Federal 1 Field Bisti - Gallup State New Mexico
Well No. 1 Sec. 1 24N R10W Meridian NMPM County San Juan
Location 660 ft. ^[N.]_[S.] of S Line and 1280 ft. ^[E.]_[W.] of W Line of Section 1 Elevation 6883
(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 10/6/58 Signed Charles A. Kautsky
Title Field Foreman

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

Commenced drilling 9/6-----, 1958 Finished drilling 9/26-----, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5439 to 5455 No. 4, from _____ to _____
 No. 2, from 5472 to 5484 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	276	175	Plug	9.0	
5 1/2	5597	300	Plug	10.0	

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 Surface feet to 5597 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

10-8 1958 Put to producing 10-8 1958

The production for the first 24 hours was 672 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 40° API

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

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

EMPLOYEES

S. E. Ellis	, Driller	R. H. Dowlearn	, Driller
E. R. Bowlin	, Driller		, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>TOPS</u>			
1768			Picture Cliff
1875			Lewis Shale
3272			Cliff House
3316			Menefee
4259			Point Lookout
4434			Mancus
5272			Gallup Zone
5430			Marye Sand
5472			Huerfano Zone

