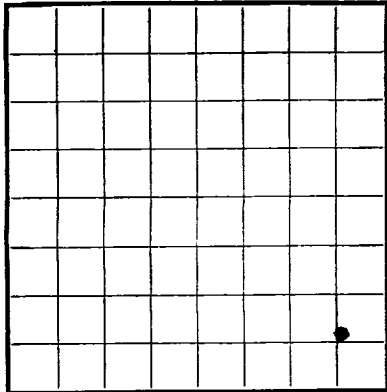




LOCATE WELL CORRECTLY

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

Ute Mountain Tribal 14-20-60-1949

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Standard Oil Co. of Texas Address P.O. Box 1249 Houston, Texas
Lessor or Tract Ute Mountain Tribal Field Undesignated State New Mexico
Well No. 4-1 Sec. 24 T. 31-N R. 16-W Meridian NMPM County San Juan
Location 660 ft. N of S Line and 660 ft. E of E Line of Section 24 Elevation 5615'
(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

Charles H. Lantry

Date

10-31-57Title Field Foreman

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

Commenced drilling 6-19-57, 19____ Finished drilling 7-11, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1668 to 1750 No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____
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—	
<u>9 5/8</u>	<u>36</u>	<u>8</u>	<u>J-55</u>	<u>250</u>	<u>Tex. Pattern</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Protect wtr.</u>
<u>7</u>	<u>28</u>	<u>8</u>	<u>J-55</u>	<u>1666</u>	<u>Per. shoe</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Oil string</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9 5/8</u>	<u>259</u>	<u>125</u>	<u>Plug</u>	<u>9.0</u>	<u>-</u>
<u>7</u>	<u>1666</u>	<u>250</u>	<u>Plug</u>	<u>9.4</u>	<u>-</u>

PLUGS AND ADAPTERS

XXXXXX plug—Material BP, gravel, calssal Length 40' Depth set 1790-1750
Adapters—Material Hydranite 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 1667 feet, and from _____ feet to _____ feet
Cable tools were used from 1667 feet to 1876 feet, and from _____ feet to _____ feet

DATES

10-6, 1957 Put to producing 10-6, 1957

The production for the first 24 hours was 6 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 36° 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

Wilson, Driller _____, Driller
Eaton, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>TOPS</u>			
<u>440</u>			<u>Manco</u>
<u>1472</u>			<u>Gallap zone</u>
<u>1666</u>			<u>Tocito</u>

(OVER)

LOGWALION RECORD-COMPILED

