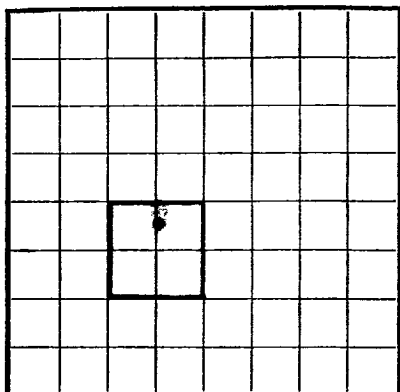


Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 000218
LEASE OR PERMIT TO PROSPECT _____

RECEIVED

UNITED STATES

DEPARTMENT OF THE INTERIOR

MAY 29 1961

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICORECEIVED
MAY 31 1961U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Standard Oil Company of Texas

Company A Division of California Oil Co.Address Denver 8, Colorado, TexasLessor or Tract Federal 15-10Field Laurel (Cochise) State New MexicoWell No. 6 Sec. 10 T. 16N R. 30E Meridian NMCounty MojoLocation 2300 ft. N. of 2 Line and 1500 ft. E. of 7 Line of Section 10 Elevation 4100 ft.
(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 J. L. RuskDate 5-28-61Title District Engineer

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

Commenced drilling 3-28, 1961 Finished drilling 4-10, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3672 to 38 No. 4, from _____ to _____No. 2, from 3725 to 38 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	Length	Amount	Kind of shoe	Cut and pulled from	From	To	Purpose
8 5/8	35	220'	220'	Slide	0	0	220'	Water shut-off
4 1/2	25	3065'	3065'	Slide	0	0	3065'	Water shut-off

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	220'	125	Single Plug	--	--
4 1/2	3065'	450	2 Stage	--	--

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 3065 feet, and from _____ feet to _____ feet

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

DATES

_____, 1961 Put to producing 5-18, 1961The production for the first 24 hours was 205 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 36.8

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

L. B. Rusk, Driller J. L. Schneider, DrillerB. G. Campbell, Driller M. L. Southland, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	900'	900'	Red beds.
900'	2139'	1239'	Shaly, salt, red & gray shale.
2139'	3672'	1532'	Red beds, sandstone, thin stringers shale.
3672'	3743'	71'	Red sand, gray sand, dolomite.
3743'	3868'	125'	Dolomite w/0' red, shaly sand.
			2/July 915 (+300)
			2/Jan 21.29 (+2073)
			2/Jan 20.6 (+1236)
			2/July 3300 (+ 832)
			2/Jan 3672 (+ 230)
			2/Jan 3743 (+ 479)

FROM—

TO—

T. FEET

[OVER]

FORMATION

16-43094-4

AT THE END OF EACH DAY DRILLER'S
LOG ADD GEOLOGICAL SURVEY STATE

