

U. S. LAND OFFICE LAS CRUCES
SERIAL NUMBER 029392 A
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

COMPANY KECHANT SANDS, TELCH & IVERSON Address ARTESIA, NEW MEXICO
 Lessor or Tract STINKLE 1 Field SUGART State NEW MEXICO
 Well No. 8-1 Sec. 35 T. 18 R. 31 Meridian NM County ODDY
 Location 2570 ft. { N } of 2 Line and 1656 { E } of 1 Line of 35-18-31 Elevation -
 { S } { W } (Derriek 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 [Signature]
 Date DECEMBER 14TH, 1957 Title AGENT

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

Commenced drilling 10/1/57, 1957 Finished drilling 11/4/57, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>3363</u>	to <u>3368</u>	No. 4, from <u>3600</u>	to <u>3590</u>
No. 2, from <u>3720</u>	to <u>3808</u>	No. 5, from <u>3583</u>	to <u>3730</u>
No. 3, from <u>3722</u>	to <u>3700</u>	No. 6, from <u>3576</u>	to <u>3564</u>
<u>3734</u>	<u>3746</u>		

IMPORTANT WATER SANDS

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, 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	915	50	DENTON		
7	4000	100	L L DO		

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 _____ feet to _____ feet, and from _____ feet to _____ feet.

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

DATES

-----, 19----- Put to producing ----- **10/26/57 FIRST, OIL**
L
The production for the first 24 hours was ----- **156** barrels of fluid of which ----- % was oil; ----- %
emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. -----

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

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

EMPLOYEES

M. H. MOORE, Driller
M. C. DUNNAWAY, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		35	CALACHE
		110	RED BED
		205	RED BODY SHALE
		235	SAND
		420	RED BED
		485	SAND
		750	RED BED
		765	HARD ROCK
		778	ANHY
		790	RED BED-SALT
		880	ANHY
		890	SALT
		900	ANHY & SALT
		914	ANHY
		916	RED BED
		970	ANHY
		1975	SALT-ANHY
		2175	SALT
		2415	ANHY
		2460	ANHY & RED BED
		2520	ANHY-RED SKN
		2575	ANHY

END
20
3575
(OVER)
10-42004-3

FROM—	TO—	TOTAL FEET	FORMATION—
		2625	ANHY-RED BKN
		2700	ANHY
		2735	ANHY & LIVE
		2748	ANHY
		2765	SAND
		2795	SHALE-ANHY
		2810	LIVE & SAND
		2820	SAND
		2844	LIVE
		3365	SHALE
		3375	SALT & LIVE
		3436	LIVE
		3484	SAND RED
		3550	LIVE
		3580	LIVE & SAND
		3592	LIVE
		3600	LIVE & SHALE BKN
		3675	LIVE BKN
		3706	SAND
		3734	LIVE
		3744	SANDY-RED
		3808	LIVE
		3821	SAND
		3854	LIVE
		3858	SANDY LIVE
		3895	SAND
		3895	LIVE
		3993	SANDY LIVE
		4007	LIVE
		4012	SAND L.B.

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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.