

U. S. LAND OFFICE _____ Santa Fe
SERIAL NUMBER _____ 070035
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company THE TEXAS OIL COMPANY Address P.O. BOX 996, DALLAS, TEX.
 Lessor or Tract Block 1 Field Albino-1A State NEW MEXICO
 Well No. _____ Sec. _____ T. _____ R. _____ Meridian N.M.P.M. County PIO JUELA
 Location _____ ft. {N.} of _____ Line and _____ ft. {E.} of _____ Line of Section 1 Elevation 4775

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 L. F. Stone

Date April 2, 1964 Title 1964-1965

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

Commenced drilling August 3, 1951 Finished drilling September 29, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3-11 to 3-15 (G) No. 4, from 3-15 to 3-20 TD (G)
 No. 2, from 4-34 to 4-28 (G) No. 5, from _____ to _____
 No. 3, from 4-22 to 5-15 (G) 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
6 3/8	201	150	Single		
6 3/8	200	50	Single		

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
12.5	105	C.P.2.	155	9-30-51	4373-543	5035

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

----- April 1, 1952 ----- Put to producing ----- 19

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 19,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 4.4

EMPLOYEES

1. Picker	Driller	2. Pool	Driller
3. Boat	Driller	4. Boat	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
050	050	450	Thin cr-gr ss w/ thin sh breaks.
050	1030	500	Variog sh w/ thin ss breaks.
1030	1146	1146	Thin to gry cr-gr ss interbedded w/ gry sh.
1146	1237	24	Ojo Alamo ss. White cr-gr sd. T/Ojo Alamo 2375.
1237	1237	524	Kirtland formation. Gry sh interbedded w/ tight gry f-gr ss. T/Kirtland 2400.
1237	3211	234	Scrubland formation. Gry carb sh. scattered coals & gry, tight f-gr ss. T/Scrub 2984.
3211	3245	7	Pictured Cliffs formation. Gry, f-gr, tight, varicolored soft ss. T/PC 3218.
3245	4000	1520	Lewis formation. Thin to thin dense sh w/ silty to shly ss breaks. T/Lewis 3245.
4000	4000	74	Cliff House sandstone. Gry, f-gr, dense silic ss. T/CH 4034.
4000	5445	537	Menefee formation. Gry, f-gr sd, carb sh & coal T/Menefee 4906.
5445	5600 TD	155	Joint Lookout formation. Gry, v f silic ss w/ frequent sh breaks. T/JL 5445.

FORMATION RECORD—Continued

[illegible]

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.