Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

Form 9-330

1st.

U.S. LAND OFFICE Alcarilla, N.Mex.
SERIAL NUMBER [illegible]
LEASE OR PERMIT TO PROSPECT Tract No. [illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company [illegible] Address [illegible]

Lessor or Tract [illegible] Field [illegible] State [illegible]

Well No. [illegible] Sec. [illegible] T. [illegible] R. [illegible] Meridian [illegible] County [illegible]

Location [illegible] ft. {N. / S.} of [illegible] Line and [illegible] ft. {E. / W.} of [illegible] Line of [illegible] Elevation 6600
(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 Jay J Warren

Date April 25, 1955 Title [illegible]

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

Commenced drilling [illegible], 19[illegible] Finished drilling [illegible], 19[illegible]

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from [illegible] to [illegible] No. 4, from [illegible] to [illegible]

No. 2, from [illegible] to [illegible] No. 5, from [illegible] to [illegible]

No. 3, from [illegible] to [illegible] No. 6, from [illegible] to [illegible]

IMPORTANT WATER SANDS

No. 1, from [illegible] to [illegible] No. 3, from [illegible] to [illegible]

No. 2, from [illegible] to [illegible] No. 4, from [illegible] to [illegible]

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5½"	14	8	[illegible]	[illegible]	218 Halliburton	Lower Shoe	[illegible]	[illegible]	[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5½"	[illegible]	75	Halliburton	[illegible]	[illegible]
5½"	2215	150	Halliburton Packer Shoe	[illegible]	[illegible]

MARK

FOLD

PLUGS AND ADAPTERS

Heaving plug—Material [illegible] Length [illegible] Depth set [illegible]

Adapters—Material [illegible] Size [illegible]

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOOLS USED

Rotary tools were used from [illegible] feet to 2230 feet, and from [illegible] feet to [illegible] feet

Cable tools were used from 230 feet to 2206 feet, and from [illegible] feet to [illegible] feet

DATES

Temp: 4-4, 1955 Put to producing [illegible], 19[illegible]

The production for the first 24 hours was [illegible] barrels of fluid of which [illegible]% was oil; [illegible]% emulsion; [illegible]% water; and [illegible]% sediment.

Gravity, °Bé. [illegible]

If gas well, cu. ft. per 24 hours 2053 Gallons gasoline per 1,000 cu. ft. of gas [illegible]

Rock pressure, lbs. per sq. in. 707

EMPLOYEES

Totah Drilling Co., Driller [illegible], Driller

[illegible], Driller [illegible], Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	700	700	Shale
700	720	20	Sand
720	900	180	Shale
900	1150	25	Sand
1150	1350	200	Shale
1350	1560	210	Sand
1360	1710	350	Shale
1710	1930	220	Sand
1930	2216	286	Shale w/ coal and stringers
2216	2264	48	Sand (Pictured Cliffs)

[illegible]

16—42094-3

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.

Sandoil Fractured from 2218' to 2268' w 13,000 gal. oil and 8300# Sand. Breakdown pressure 1800. Treating pressure 1100#. Injection rate 35.9 bbls per minute.