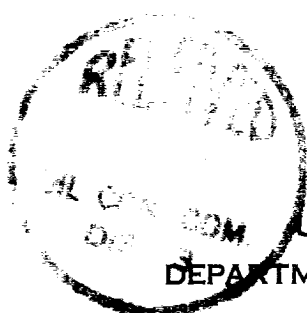


[illegible]

U. S. LAND OFFICE -----
SANTA FE
SERIAL NUMBER -----
079177
LEASE OR PERMIT TO PROSPECT -----
APPROVAL EXPIRES 12 OF OCT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCHULTZ, TURNER, FIELDS-GOVERNMENT #2-24:

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company The Superior Oil Company Address Midland, Texas

Lessor or Tract _____ Field Wildcat State New Mexico

Well No. 2-24 Sec. 24 T. 25N R. 6W Meridian NMPM County Rio Arriba

Location 1050 ft. XX of N Line and 1050 ft. XX of W Line of Section 24 Elevation 6447' KB

(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 D. H. Collins, Jr. (D. H. Collins, Jr.)

Date August 8-56 Title Petroleum Engineer

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

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

Commenced drilling 7-20, 1956 Finished drilling 7-31, 1956

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, 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
8-5/8	102	70	Pump & Plug	Water	Cmt circd to surface

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 2520 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

P & A 7-31-56, 19 Put to producing Plugged & Abandoned, 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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

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

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1700	1700	Clay, Sand, Shale & Congl.
1700	2520	820	Shale, Sand & Coal.
<u>TD: 2520</u>			<u>Top Pictured Cliffs 2438. No Sand Development.</u>
			<u>Plugged & Abandoned 7-31-56</u>
			Equalized with drill pipe 35 sax cement 2490-2376, 65 sax cement 2050-1840. Placed 15 sax in surface of 8-5/8" casing. Mud laden fluid (10#/gal) was left between cement plugs.

