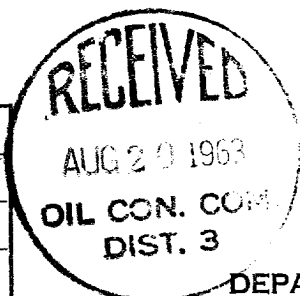
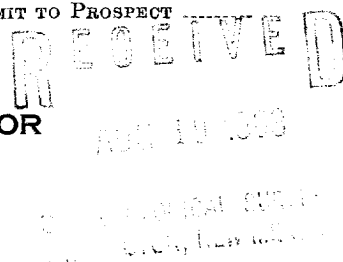


Section 4



U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 080345
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Shar-Alan Oil Company Address 1402 Denver U. S. National Center
Lessor or Tract Douthitt-Federal Field So Blanco PC State New Mexico
Well No. 2 Sec. 4 T. 23N R. 1W Meridian NMPM County Rio Arriba
Location 1040 ft. XXX of N Line and 1075 ft. XXX of E Line of NE/4 Elevation 7548
(Check box relative to new location)

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.

Date August 16, 1963 Title Mgr. of Lands & Explorations

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

Commenced drilling 8-30-62, 1962 Finished drilling 9-5-62, 1962

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 _____ 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"	100	50	ballburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from -0- feet to 3135 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

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

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

EMPLOYEES

Rayco Drilling Company....., Driller , Driller
....., Driller , Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
2880	2970	90	Ojo Alamo
2970	3002	32	Kirtland
3002	3026	24	Fruitland
3026	3130	104	Pic. Cliffs
3130	3135 TD	5	Lewis Shale
			Plugged and abandoned 9-5-63. Per report of abandonment.

HISTORY OF OIL OR GAS WELL

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

[illegible]