

U. S. LAND OFFICE _____
Dulce, New Mexico ~~XXXXXXXXXX~~.

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT -----

Jicarilla Oil & Gas Lease

UNITED STATES No. 165

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

JUN 1 1963

U. S. GEOLOGICAL SURVEY
ELMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sher-Alan Oil Company Address 1402 Denver U. S. National Center
 Lessor or Tract Jicarilla No. 165 "P" Field So Blanco PC State New Mexico
 Well No. 1 Sec. 27 T. 23N R. 2W Meridian NMPM County ~~KIMBLE~~ Sandoval
 Location 1850 ft. ~~XXX~~ of N Line and 1450 ft. ~~XXX~~ of E Line of NE/4 Elevation 7322

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 May 31, 1963 Title Mgr. of Lands & Explorations

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

Commenced drilling 5-14-63, 1963 Finished drilling 5-18-63, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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
5/8"	103'	60	Halliburton		

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 3160 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

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2700	2889		Ojo Alamo
2890	2959		Kirtland
2960	3047		Fruitland
3048	TD		Pictured Cliffs
			Subject well plugged and abandoned 5-20-63. Set plug at 3160-2805 with 100 sacks cement Set plug at 2805 - 75 with heavy mud Set plug from 75' to surface with 25 sacks of cement Marker erected Location levelled.

[OVER]

18-43094-4

