

U. S. LAND OFFICE Dulce, New Mexico

SERIAL NUMBER -----

LEASE OR PERMIT TO PROSPECT -----
Jicarilla Oil & Gas Lease No.
160

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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Company Sher-Alan Oil Company Address 1402 Denver U. S. National Center
E. 11 Undesignated PC State New Mexico

Lessor or Tract Jicarilla Field Union Section 14 State NM
32ND 34 Meridian N4PM County Rio Arriba

Well No. 1-F Sec. 13 T. 23R. 2W Meridian N44E County _____
Location 1060 ft. XXX of 6 Line and 890 ft. XXX of E Line of NE/4 Elevation 7353
(Derrick floor relative to sea level)
_____ of the well and all work done thereon

Location 1060 ft. 1000 of A Line and 890 ft. W. of 1 Line of 1000 (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 EDWARD S. HUNT

Date November 30, 1962 Signed _____ Title Mgr. of Lands & Explorations

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

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Commenced drilling June 27, 1962 Finished drilling June 30 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 2, from _____ to _____
No. 3, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD					
Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	103'	60			

PLUGS AND ADAPTERS

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Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

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Rotary tools were used from -0- feet to 3227' feet, and from _____ feet to _____ feet

_____ feet, and from _____ feet to _____ feet

Rotary tools were used from -0- feet to 3227' feet,
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

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. _____

Calorific value per 1,000 cu. ft. of gas _____

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

Rayco Drilling Company, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
2730	2960		Ojo Alamo
2960	3050		Kirtland
3050	3080		Fruitland
3080	3083		Pictured Cliffs Sand.
			Request for approval from U.S.G.S. obtained 6-30-62.

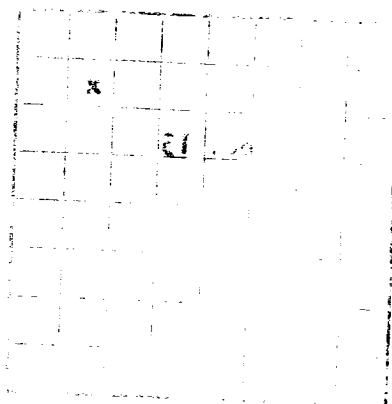
Request for approval from U.S.G.S.
obtained 6-30-62.

[OVER]

LOBBYING RECORD-COMMITTEE

70-59024-1

NEW YORK 26 JUL 1963



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 the 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.

HISTORY OF OIL OR GAS WELL

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

[illegible]