

U. S. LAND OFFICE **Jicarilla**
 SERIAL NUMBER **Contract 111**
 LEASE OR PERMIT TO PROSPECT _____
Jicarilla Tribal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
APR 25 1956

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company EL PASO NATURAL GAS COMPANY Address Box 997, Farmington, New Mexico
Lessor or Tract Jicarilla Field S. Blanco PC Ext State New Mexico
Well No. 13-H Sec. 7 T. 24N R. 4W Meridian N.M.P.M. County Rio Arriba
Location 1050 ft. S of N Line and 990 ft. W of E Line of Section 7 Elevation 6772
(Derive 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

Dr Johnston

Title Petroleum Engineer

Date April 23rd, 1958

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

Commenced drilling February 3rd, 1958 Finished drilling February 20th, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2746</u> to <u>2845 (G)</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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"	109	70	Pump & Plug		
5-1/2"	2887	100	" " "		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface 2838 feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing

February 22nd 1958

DATES

Potential Test

Put to producing April 21st, 1958

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 1,166 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 899 -----

EMPLOYEES

Benson-Montin-Greer	, Driller		, Driller
Drilling Corp.	, Driller		, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2627	2627	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
2627	2630	3	Coal
2630	2658	28	Shale
2658	2667	9	Coal
2667	2684	17	Shale
2684	2687	3	Coal
2687	2702	15	Shale
2702	2705	3	Coal
2705	2709	4	Shale
2709	2713	4	Coal
2713	2787 2746	74 33	Shale
2746	2787	21	Sand
2787	2790	3	Coal
2790	2888	98	Shale
TOP OF PICTURED CLIFFS 2746'			

[OVER]

