

[illegible]

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079177**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract Canyon Largo Unit Field So. Blanco P.C. State New Mexico
 Well No. 94 Sec. 24 T. 25N R. 6W Meridian N.M.P.M. County Rio Arriba
 Location 810 ft. ~~XXX~~ of N Line and 1030 ft. ~~XXX~~ of E Line of Section 24 Elevation 6498
 (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 _____ ORIGINAL SIGNED H.E. McANALLY

Date July 6, 1960 Title Petroleum Engineer

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

Commenced drilling ----- 5-18 -----, 1960 Finished drilling ----- 5-21 -----, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by $\mathbb{G}$)

No. 1, from 2497 to 2573 (G) 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	108	84	Circulated		
2 7/8	2620	82	Single Stage		

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
			See Well History			

TOOLS USED

Rotary tools were used from _____ feet to 2620 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 1960 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. 235 A.G.F. = 1576 MCF/D

Rock pressure, lbs. per sq. in. 796 A.O.F. = 1576 MCF/D

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1930	1930	Tan to gry cr-grn ss interbedded w/gry sh.
1930	2115	185	Ojo Alamo ss. White cr-grn s.
2115	2295	180	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2295	2497	202	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2497	2573	76	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2573	2620	47	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

RECEIVED
JUL 11 1960
OIL CO. 1041
DIST. 8

