

U. S. LAND OFFICE Wenta 10
SERIAL NUMBER 50017
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 947 Farmington, New Mexico
 Lessor or Tract Atlantic Field Blanco State New Mexico
 Well No. 9-2 Sec. 34 T. 31N R. 10W Meridian N. M. P. M. County San Juan
 Location 400 ft. $\left\{ \begin{array}{l} \text{N.} \\ \text{S.} \end{array} \right\}$ of 5 Line and 900 ft. $\left\{ \begin{array}{l} \text{E.} \\ \text{W.} \end{array} \right\}$ of 4 Line of Section 34 Elevation 6250
(Derive from relative to local 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 J. H. Chute
Date September 26, 1962 Title retiree in line

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

Commenced drilling -----, 19-- Finished drilling ----- 21, 19--

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2546</u> <u>2765</u>	to <u>2945</u> <u>2765</u> (G)	No. 4, from <u>3087</u> <u>3087</u>	to <u>3087</u> (G)
No. 2, from <u>4519</u> <u>4519</u>	to <u>4727</u> <u>4727</u> (G)	No. 5, from <u>4519</u> <u>4519</u>	to <u>4519</u> (G)
No. 3, from <u>4727</u> <u>4727</u>	to <u>3087</u> <u>3087</u> (G)	No. 6, from <u>4519</u> <u>4519</u>	to <u>4519</u> (G)

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
2 1/2	10'	12 1/2	Circulated		
	45'	50'	Sing. 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
part	Regular	A.T.S.	1400	9-21-58	4013-5293	5293

TOOLS USED

Rotary tools were used from _____ feet to _____ 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. 8,200,000

1051 EMPLOYEES

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	370	370	Tan cr-grn ss w/thin sh breaks.
370	1330	960	Variegated sh w/thin ss breaks.
1330	1540	210	Tan to gry cr-grn ss interbedded w/gry sh.
1540	1592	52	Ojo Alamo ss. White cr-grn s.
1592	2510	918	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss.
2510	2896	386	Fruitland formation. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2896	2945	49	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.
2945	4519	1574	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4519	4727	208	Cliff House ss. Gry, fine-grn, dense sil ss.
4727	5067	360	Menefee formation. Gry, fine-grn s, carb sh and coal.
5067	5293	206	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks.
5293 TD			Mancoes formation. Gry carb sh.
			Steps Ojo Alamo Kirtland Fruitland Pict Cliffs Lewis 1540 1592 2510 2896 2945 Cliff House Menefee Pt Lookout Mancoes 4519 4727 5067 5293

