

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078138-A**
LEASE OR PERMIT TO PROSPECT

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico

Lessor or Tract Storey Field Aztec P.C. State New Mexico

Well No. 2-B Sec. 11 T. 30N R. 11W Meridian NMPM County San Juan

Location 1650 ft. N. of S. Line and 1190 ft. E. of W. Line of Section 11 Elevation 5807
(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 R. J. Tedlock

Date April 28, 1955 Title Petroleum Engineer

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

Commenced drilling March 26, 1955 Finished drilling April 6, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2275 to 2325 (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. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8	25.4#	P.E.	S.W.	121'	Hoveo				Surface
5 1/2	15.50	8 RD	J-55	2264'	Dahm				Prod. Oil
1	1.68	10 RD	Std. Bk.	2264'					Prod. Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	132'	100	Circulated		
5 1/2"	227 1/2'	150	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 ----- feet, and from ----- feet to ----- feet.

Cable tools were used from 2875 feet to 2325 feet, and from _____ feet to _____ feet.

DATES

----- April 7, 1955 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 3,937,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 665 -----

EMPLOYEES

_____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-	-	-	-
0	310	310	Variegated sh w/thin ss breaks.
310	855	545	Tan to gry cr-grn ss interbedded w/gry sh.
855	960	105	Ojo Alamo ss. White cr-grn s.
960	1915	955	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1915	2275	360	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2275	2325 T.D.	50	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

1. The following information is being furnished to you for your information only. It is not to be used for any other purpose.

Q. And you state that?

... ..	ad	monr. 4.6%		monr. 1.6%
... ..	ad	monr. 5.6%		monr. 9.7%
... ..	ad	monr. 6.6%		monr. 8.6%

1. $\frac{1}{2} \times 10^{-10} \text{ m} = 5 \times 10^{-11} \text{ m}$ 2. $1.5 \times 10^{-10} \text{ m}$
 3. $1.5 \times 10^{-10} \text{ m}$ 4. $1.5 \times 10^{-10} \text{ m}$

Pressure 2250 psi, I.W. 25.3 bbls/min. Pump 2300 gallons. Natural gas 130 MCF.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, together with the reasons for the work and its 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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

ALIBING AND CEMENTING RECORD

[illegible]