

[illegible]

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077111
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

OCT 19 1961

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract Storey "C": Field So. Blanco P. C. State New Mexico
Well No. 12 Sec. 34 T. 28N R. 9W Meridian N.M.P.M. County San Juan
Location 800 ft. XXX of N Line and 1500 ft. EX of W Line of Section 34 Elevation 6222
(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 by C. MILLER

Date October 17, 1961 Title Petroleum Engineer

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

Commenced drilling 8-13- 19 61 Finished drilling 8-17- 19 61

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2340 to 2420 (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

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MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	107	150	circulated		
2 7/8"	2477	90	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
2350-54; 2362-66;	Frac	P. C. w/30,938	gal water,	25,000#	sand. BDP	1500#, max pr 1600#.
2378-82; 2390-94;	avg	tr pr 1400-1600#.	IR 19.5	BPM.		

TOOLS USED

Rotary tools were used from 0 feet to 2477 feet, and from _____ feet to _____ feet

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

DATES

October 6, 1961 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 3,728,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ~~753~~ (casing) A.O.F. 4735 MCF/D

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1375	1375	Tan to gry cr-grn ss interbedded w/gry sh.
1375	1450	75	Ojo Alamo ss. White cr-grn s.
1450	2080	630	Kirtland form. Gry, sh interbedded w/tight gry fine-grn ss.
2080	2340	260	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2340	2420	80	Pictured Cliffs forms Gry, fine-grn, tight, varicolored soft ss.
2420	2471	51	Lewis form. Gry, fine-grn, dense sil ss.

RECEIVED

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U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

REMARKS:

RECEIVED
GENERAL INVESTIGATIVE
DIVISION
FBI
JAN 10 1964
WASHINGTON, D.C.

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 its results. If there were any changes made in the casing, state fully, and if any casing was "saddled", 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

10-55092-2 U. S. GOVERNMENT PRINTING OFFICE

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FORMATION RECORD—Continued