

[illegible]

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03380
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 Florance Field S. Blanco (Ext.) State New Mexico
 Well No. 1-D Sec. 21 T 27N R. 8W Meridian N.M.P.M. County San Juan
 Location 1650 ft. [N.] of S. Line and 990 ft. [E.] of E. Line of Section 21 Elevation 6076

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. Schalema

Date May 8, 1953 Title Petroleum Engineer.

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

Commenced drilling February 25, 1953 Finished drilling April 2, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2172 to 2233 (G) No. 4, from _____
 No. 2, from _____ to _____ No. 5, from _____
 No. 3, from _____ to _____ No. 6, from _____ to 131553

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
9 5/8	25.4	S.W.	ARMCO	202	HALIB.				Surface Prod.
7"	20	8	Spang	2164	BAKER				
1"	1.68	8	Std. Blk	2224					Prod. Tbg

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	213'	200	Circulated		
7	2174'	150	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
Quart	Regular	S.N.G.	180	4/3/53	2172-2233	2233

TOOLS USED

Rotary tools were used from 0 feet to 2174 feet, and from _____ feet to _____ feet.
Cable tools were used from 2174 feet to 2323 feet, and from _____ feet to _____ feet.

LESS DATES

----- April 28 -----, 1953 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 1,190,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 962 -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	595	595	Tan cr-grn ss w/thin sh breaks.
595	805	210	Variegated sh w/thin ss breaks.
805	1380	575	Tan to gry cr-grn ss interbedded w/gry sh.
1380	1430	50	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 1380.
1430	1934	504	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 1430.
1934	2172	238	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top of Fruitland formation 1934.
2172	2233	61	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 2172.
			Lewis formation. Gry to wh dense sh w/silty to shaly ss breaks. Top Lewis 2233.

