

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078502
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 P. O. Box 997, Farmington, New Mex.
Lessor or Tract Vanderwart Field Blanco State New Mexico
Well No. 6-A Sec. 24 T. 29N R. 8W Meridian NMPM County San Juan
Location 990 ft. {N.} of N. Line and 990 ft. {E.} of E. Line of Section 24 Elevation 6973
(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 G. L. Tadlock

Date September 25, 1953 Title Petroleum Engineer

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

Commenced drilling July 21, 1953. Finished drilling August 13, 1953.

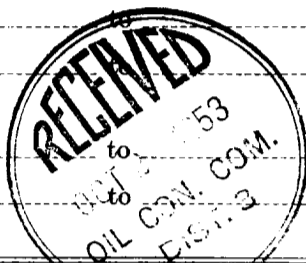
OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3633 to 3694 (G) No. 4, from 5823 to 5925 (G)
No. 2, from 5262 to 5462 (G) No. 5, from _____
No. 3, from 5462 to 5823 (G) No. 6, from _____

IMPORTANT WATER SANDS

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



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	8rd	ARMCO 161	ARMCO					Surface
7	22	8rd	Spring (For) 1003	Baker					Prod Csg.
7	20	8rd	Spring 4217						Prod Csg
2"	4.7	8rd	Youngston	5925					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	172	125	Circ		
7	5230	500	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
Quart	Reg	SNG	1532	8-13-53	5347-5945	5945.

TOOLS USED

Rotary tools were used from 0 feet to 5230 feet, and from 5230 feet to 5945 feet **Gas Drilling**
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 19, 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 3, 310, 000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1071

EMPLOYEES

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

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	700	700	Tan crs-grn ss w/thin sh breaks.
700	1518	818	Variegates sh w/thin ss breaks.
1518-	2670	1152	Tan-gr crs-grn ss interbedded w/gr sh.
2670	2795	125	Ojo Alamo ss. Wh crs-grn sd. Top Ojo Alamo 2670.
2795	3315	520	Kirtland formation. Gr sh interbedded w/tight gr f-grn ss. Top Kirtland 2795.
3315	3633	318	Fruitland formation. Gr carb sh, scattered coals & gr, tight f-grn ss. Top Fruitland 3315.
3633	3694	61	Pictured Cliff formation. Gr, f-grn, tight, varicolored soft ss. Top Pictured Cliffs 3633.
3694	5262	1568	Lewis formation. Gr-wh dense sh w/slty-shly ss breaks. Top Lewis 3694.
5262	5462	200	Cliff House ss. Gr, f-grn, dense sil ss. Top Cliff House 5262.
5462	5823	361	Menefee formation. Gr, f-grn sd, carb sh & coal. Top Menefee 5462.
5823	5925	102	Point Lookout formation. Gr, v-f sil ss w/frequent sh breaks. Top Point Lookout 5823.
5925	5945	20	Mancos formation. Gr carb sh. Top Mancos 5925.

FOLD MARK