

Form 9-880

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078945
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 Co. Address P.O. Box 997 Farmington
Lessor or Tract Daum Field Blanco State New Mexico
Well No. 1-A Sec. 18 T. 29N R. 7W Meridian N.M.P.M. County Rio Arriba
Location 650 ft. of S. Line and 1450 ft. of W. Line of Section 18 Elevation 6732 (Derrick floor relative 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 E. J. Coal

Date February 5, 1953 Title Petroleum Engineer.

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

Commenced drilling November 11, 1952 Finished drilling December 18, 1952

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3458 to 3540 (G) No. 4, from 5614 to 5787 (G)
No. 2, from 5090 to 5296 (G) No. 5, from _____ to _____
No. 3, from 5296 to 5614 (G) 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	Purpose
9 5/8	23.6	8	Burr. H.	1604	HUNCO		Perforated
7"	23	8	Burr. H.	3000	HUNCO		From 1604 to 5090
							OIL CON. 3
							DIST. 3
2"	4.7	8	Youngst.	5750			Prod. Tubing

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	Circulated		
7"	5066	300	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.	1635	12-18	5177-5787	5787'

TOOLS USED

Rotary tools were used from 0 feet to 5066 feet, and from 5066 feet to 5787 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 22, 1952 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 3,460,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1059

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	432	432	Tan coarse-grn ss w/thin sh breaks.
432	1350	918	Variegated sh w/thin ss breaks.
1350	2457	1107	Tan to gry coarse-grn ss interbedded w/gry sh.
2457	2630	173	Ojo Alamo ss. White coarse-grn sand. Top Ojo Alamo 2457.
2630	3125	495	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 2630.
3125	3458	333	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 3125.
3458	3540	82	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 3458.
3540	5090	1550	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks. Top Lewis 3540.
5090	5296	206	Cliff House ss. Gry, fine-grn, dense siliceous ss. Top Cliff House 5090.
5296	5614	318	Menefee formation. Gry, fine-grn sands, carb sh and coal. Top Menefee 5296.
5614	5787 TD	173	Point Lookout formation. Gry, very fine siliceous ss w/frequent sh breaks. Top Point Lookout 5614.

