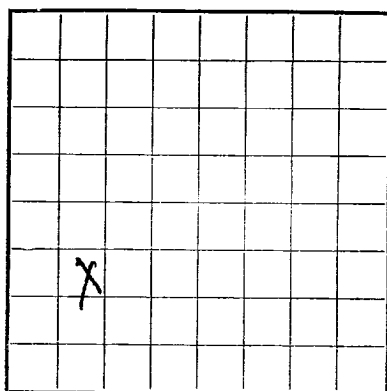


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079382
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997 Farmington, New Mexico
Lessor or Tract McElvain Field Blanco State New Mexico
Well No. 6-A Sec. 25 T. 30N R. 7W Meridian N. M. P. M. County Rio Arriba
Location 1700 ft. N. of S. Line and 890 ft. E. of W. Line of Section 25 Elevation 6397
(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 E. C. W. [Signature]Date August 25, 1953 Title Petroleum Engineer

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

Commenced drilling June 17, 19 53 Finished drilling July 17, 19 53

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3306 to 3356 (G) No. 4, from 5494 to 5601 (G)
No. 2, from 5122 to 5163 (G) No. 5, from _____ to _____
No. 3, from 5163 to 5494 (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	Perforated		Purpose
							From—	To—	
9-5/8	25.4	8 N.	Arco	161'	Arco				Surface
7"	23.7	8 RD	Foreign	1790'	Baker				From Cag.
7"	23.7	8 RD	Foreign	1790'	Baker				From Cag.
HISTORY OF CUT OR CV2 METT									
2"	4.7	8 RD	Youngt.	5571'					Prod. Tg.

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"	5091'	500	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.	1325	7-17-53	5121-5601	5601'

TOOLS USED

Rotary tools were used from 0 feet to 5091 feet, and from 5091 feet to 5601 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 18, 19 53 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 4,735,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1108

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	515	515	Tan cr-grn ss w/thin sh breaks.
515	1308	793	Variegated sh w/thin ss breaks.
1308	2290	982	Tan to gry cr-grn ss interbedded w/gry sh.
2290	2404	114	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 2290.
2404	2966	562	Kirtland formation. Gry sh interbedded w/gry fine-grn ss. Top Kirtland 2404.
2966	3306	340	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 2966.
3306	3356	50	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 3306.
3356	5122	1766	Lewis formation. Gry to wh dense sh w/silty to shaly ss breaks. Top Lewis 3356.
5122	5163	41	Cliff House ss. Gry, fine-grn, dense sil ss. Top of Cliff House 5122.
5163	5494	331	Menefee formation. Gry, fine-grn s, carb sh and coal. Top Menefee 5163.
5494	5601	107	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks. Top Point Lookout 5494.
			Mancos formation. Gry carb sh. Top Mancos 5601.

[OVER]

FORMATION RECORD—Continued

LOC 00 50 J10 30 242 W117

[illegible][illegible]

RECEIVED
OIL CON. CO.
DIST. & TRIG.

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 "siderchecked" 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

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