

U. S. LAND OFFICE -----
SANTA FE
SERIAL NUMBER -----
078566
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 Storey Field Blanco & So. Blanco Ext. New Mexico
 Well No. 3(PM) Sec. 26 T. 28N R. 8W Meridian N.M.P.M. County San Juan
 Location 1050 ft. N of S Line and 950 ft. E of W Line of Section 26 Elevation 6110'
 (EX) (EX) (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. Original Signed D. C. Johnston
Signed _____

Date November 14, 1957 Title Petroleum Engineer

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

Commenced drilling 9-6, 1957 Finished drilling 9-18, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from	2510	to	2612 (G)	No. 4, from	4793	to	4955 (G)
No. 2, from	4207	to	4287 (G)	No. 5, from		to	
No. 3, from	4287	to	4793 (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—	
10 3/4"	32.75	P. E.	S. W.	161'	Howco				Surface
7 5/8"	26.14	8 Rd.	J-55	2730'	Baker				Prod. Csg.
5 1/2"	19.90	8 Rd.	J-55	2550'	Baker				Prod. Liner
2"	4.7	8 Rd.	J-55	4845'					Prod. Tbg.
1 1/4"	2.3	8 Rd.	Grade B	2562'					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	174'	125	Circulated		
7 5/8"	2741'	250	Single Stage		
5 1/2"	2683-4952'	300	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____	Length _____	Depth set _____
Adapters—Material _____	Size Baker "EGJ" Packer at 2790'	

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
			See Well History			

TOOLS USED

		TOOLS USED		Gas Drilled	
Rotary tools were used from	0	feet to	2743	feet, and from	2743 feet to 4955 feet
Cable tools were used from		feet to		feet, and from	feet to feet

DATES

9-29, 19 57 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 M.V. 3,205,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 1038 (MV) A.O.F. = P. C. 5183 MCF/D
M. V. 3931

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1435	1435	Tan to gry cr-grn ss interbedded w/gry sh.
1435	1725	290	Ojo Alamo ss. White cr-grn s.
1725	2282	557	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2282	2510	228	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2510	2612	102	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2612	4207	1595	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4207	4287	80	Cliff House ss. Gry, fine-grn, dense sil ss.
4287	4793	506	Menefee form. Gry, fine-grn s, carb sh & coal.
4793	4955	162	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Date _____
 November 20, 1921
 Signed _____
 Title _____
 Registered Engineer
 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.
 Original signed D. C. Johnston
 Location _____ ft. _____ of _____ Line and _____ ft. _____ W. _____ of _____ Line of _____ Section _____ Elevation _____ ft. _____
 Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____
 Lessor or Tract _____
 Company _____
 Address _____
 State _____
 City _____
 New Mexico

Commenced drilling _____ 19____
 Finished drilling _____ 19____
 The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(D) 2000-2001

24-57 C.O. 4898. Water traced. P.L. pert. int. 4792-4848, max. PI. 1400, B.D.P. 1400#, max. PI. 1400, Purpose

24-57 from Temp. BP set at 4500. Water traced Chitt House w/63,900 gal. water, 60,00 sand. B.D.P. 1700#. Max. pr. 2100#. Dropped 2 sets of 18 balls each for 3 stages.

24-57 from Temp. BP set at 3700. Water traced. Dismantled Chitts pert. int. 2510-2533; 2550-65; W/39,800 gal. water, 40,000# sand. B.D.P. 2450 max. pr. 2450, avg. tr. 1000, 1200#. I.R. 70 B.P.M. Flush 5000 gal. Dropped one set of 15 balls for two stages.

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 "underlaid" 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 being pumped.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE - 13094-2

MUDDING AND CEMENTING RECORD

Size of casing	Weight set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4 1/2"	100 lbs	10	Hand mixing	1.05	100
4 1/2"	100 lbs	10	Hand mixing	1.05	100
4 1/2"	100 lbs	10	Hand mixing	1.05	100

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATE

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%	Put to producing _____, 19____
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Gas well, cu. ft. per 24 hours	1000
Water and sediment	1000
Gravity, °Bé	1000
Gallons gasoline per 1000 cu. ft. of gas	1000

EMPLOYEES

Driller	Driller
Driller	Driller

FORMATION RECORD

[illegible]**FORMATION RECORD—Continued**

FORMATION

(SEE 70)