

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 971 Farmington New Mexico
Lessor or Tract Atlantic Field Blanco La Plata State New Mexico
Well No. 3-B Sec. 4 T. 30N R. 10W Meridian N. M. P. M. County San Juan
Location 1650 { N } of N Line and 190 ft. { N } of W Line of Section 4 Elevation 6355
(Derive floor relative to sea level)
The information given herewith is a complete and correct record of the well and **Original Signed** thereon
so far as can be determined from all available records.
Signed L. F. Stone

Date August 21, 1952 Title Petroleum Engineer

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

Commenced drilling June 6, 1952 Finished drilling July 3, 1952

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

No. 1, from 4895 to 5320 (4) No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1615 to 1693 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—	
4 1/2	25 1/2	8	Armed	160	ROCK				Surface Production
4 1/2	25 1/2	8	Armed	160	ROCK				15
2	4.7	8	Armed	160	ROCK				Prod. Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
12 1/2	174	125	Circulated		
	155	312	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
4.75	Regular	J.N.C.	1755	7-1	4600-5400	5325

TOOLS USED

TOOLS USED		Gas Circulation
Rotary tools were used from	0 feet to 4559 feet, and from	4559 feet to 5400 feet
Cable tools were used from	feet to	feet, and from feet to feet

DATES

July 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 ----- 4,220,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 1064

Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- 1064 -----

EMPLOYEES

EMPLOYEES	
Tracy	Driller
H. Campbell	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	555	555	Tan coarse-grn. ss. w/ thin shale breaks.
555	1005	510	Variog. shales w/ thin ss. breaks.
1005	1615	550	Tan to gray coarse-grn. ss. interbedded w/ gray shales.
1615	1698	83	Qo Alamo ss. White coarse-grn. sand. T/O. Alamo 1615.
1698	2603	905	Kirtland Fm. Gray shale interbedded w/ tight grn fine-grn. ss. T/Kirtland 1698.
2603	2908	385	Fruitland Fm. Gray carb. shales, scattered coal & gray, tight fine-grn. ss. T/Fruitland 2603.
2908	3049	61	Pictured Cliffs Fm. Gray, fine-grn. tight, var. colored soft ss. T/Pictured Cliffs 2908.
3049	4595	1546	Lewis Fm. Gray to white dense shale w/ silty to shaly ss. breaks. T/Lewis 3049.
4595	4811	216	Cliff House Fm. Gray, fine-grn. dense sil. ss. T/Cliff House 4595.
4811	5204	393	Manefee Fm. Gray, fine-grn. sands, carb. shales & coal. T/Manefee 4811.
5204	5320	116	Point Lookout Fm. Gray, very fine sil. ss. w/ frequent shale breaks. T/Point Lookout 5204.
5320	5400 T.D.	80	Mancoes Fm. Gray carb. shale. T/Mancoes 5320.

	NO. FURNISHED	
Operator		
Santa Fe		
Proration Office		
State Land Office		
U. S. G. S.		
Transporter		
File		✓

Original 2-15-1950
J. F. Stone

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 "sidetracked," 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

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD—Continued