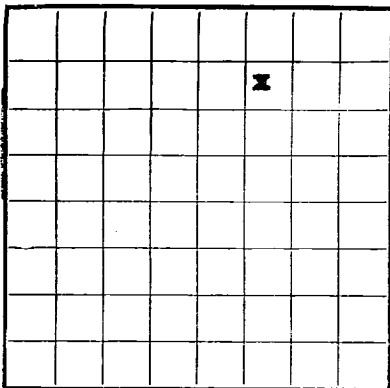




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078336**
LEASE OR PERMIT TO PROSPECTUNITED 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 **Lindsey** Field **Blanco** State **New Mexico**
Well No. **2** Sec. **11** T. **30N** R. **9W** Meridian **N.M.P.M.** County **San Juan**
Location **790** ft. **N.** of **N.** Line and **1450** ft. **E.** of **E.** Line of **Section 11** Elevation **5892**
(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 **J. F. Jallot**Date **June 2, 1953** Title **Petroleum Engineer.**

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

Commenced drilling **March 29**, 19**53** Finished drilling **April 18**, 19**53**OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from **2672** to **2762 (G)** No. 4, from **4910** to **5014 (G)**
No. 2, from **4362** to **4535 (G)** No. 5, from _____ to _____
No. 3, from **4535** to **4910 (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. W.	Armed	162'	Armed				Surface
7"	23	8. W.	Armed	4315'	Armed				Prod. Log.
2"	4.43	8. RD	Youngst.	5085'					Prod. Log.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	175'	150	Circulated		
7"	4315'	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.	1470	4-19-53	4428-5118	5118

TOOLS USED

Rotary tools were used from **0** feet to **4315** feet, and from **4315** feet to **5118** feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ **April 20** _____, 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 **8,840,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1080**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	992	992	Tan cr-grn ss w/thin sh breaks.
992	1400	408	Variegated sh w/thin ss breaks.
1400	1640	240	Tan to gry cr-grn ss interbedded w/gry sh.
1640	1728	88	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 1640.
1728	2353	625	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 1728.
2353	2672	319	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 2353.
2672	2762	90	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 2672.
2762	4362	1600	Lewis formation. Gry to wh dense sh w/silty to shaly ss breaks. Top Lewis 2762.
4362	4535	173	Cliff House ss. Gry, fine-grn, dense sil ss. Top of Cliff House 4362.
4535	4910	375	Mancos formation. Gry, fine-grn sands, carb sh and coal. Top Mancos 4535.
4910	5014	104	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks. Top Point Lookout 4910.
5014	5118	104	Mancos formation. Gry carb sh. Top Mancos 5014.

UNITED STATES
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GEOLOGICAL SURVEY

• 1994-1995 Major 500

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HISTORY OF OIL OR GAS WELL

[illegible]