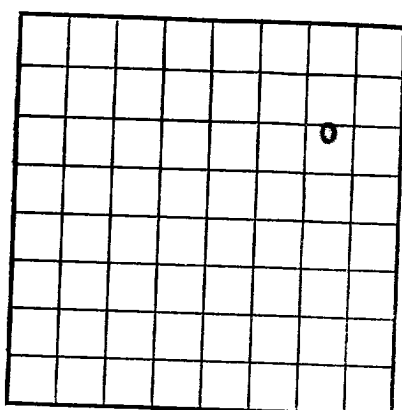




LOCATE WELL CORRECTLY

Santa Fe

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address P.O. Box 997 Farmington
Lessor or Tract Florance Field Blanco-La Plata State New Mexico
Well No. 1-A Sec. 25 T. 30N R. 10W Meridian N.M.P.M. County San Juan
Location 1220 of N. Line and 990 ft. of E. Line of Section 25 Elevation 6309'
(Derriet 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 Original Signed E. J. CoelDate February 4, 1953Title Petroleum Engineer.

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

Commenced drilling October 1, 19 52 Finished drilling October 24, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2910 to 2975 (G) No. 4, from 5143 to 5384 (G)
No. 2, from 4508 to 4682 (G) No. 5, from _____ to _____
No. 3, from 4682 to 5143 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____
No. 2, from _____ to _____ No. 4, from _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
9 5/8	25.4	8	AMCO	183'	AMCO		From—	To—
7	18.8	8	AMCO	4482	AMCO			
2	4.7	8	Young	4913				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	183'	125	Circulated		
7	4482	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.H.G.	1761	10-24	4540-5384	5370

TOOLS USED

Rotary tools were used from 0 feet to 4482 feet, and from 4482 feet to 5384 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 5, 19 52

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 1,430,000

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

Rock pressure, lbs. per sq. in. 1050

EMPLOYEES

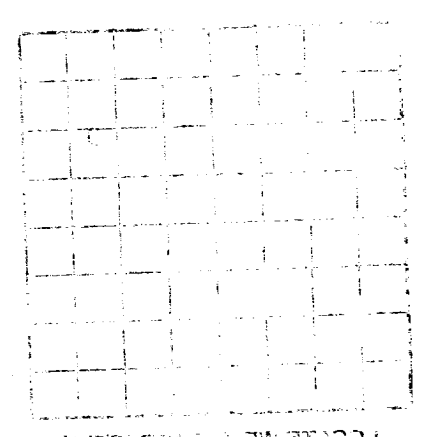
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	509	509	Tan coarse-grn ss w/thin sh breaks.
509	880	371	Variegated sh w/thin ss breaks.
880	1654	774	Tan to gry coarse-grn ss interbedded w/gry sh.
1654	1783	129	Ojo Alamo ss. White coarse-grn sand. Top Ojo Alamo 1654.
1783	2605	822	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 1783.
2605	2910	305	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 2605.
2910	2975	65	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 2910.
2975	4508	1533	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks. Top Lewis 2975.
4508	4682	174	Cliff House ss. Gry, fine-grn, dense siliceous ss. Top Cliff House 4508.
4682	5143	461	Manatee formation. Gry, fine-grn sands, carb shales and coal. Top Manatee 4682.
5143	5384	241	Point Lookout formation. Gry, very fine siliceous ss w/ frequent shale breaks. Top Point Lookout 5143.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Company Name: _____
Location: _____
Date: _____
Driller: _____

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 pumps or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

CASING RECORD

No.	From	To	Material	Remarks
No. 1	Surface	10.0	24 in. x 10 ft.	
No. 2	10.0	20.0	24 in. x 10 ft.	
No. 3	20.0	30.0	24 in. x 10 ft.	
No. 4	30.0	40.0	24 in. x 10 ft.	
No. 5	40.0	50.0	24 in. x 10 ft.	

MUDLOG AND CEMENT LOG RECORD

Depth	Remarks	Cement	Remarks
0-10	...	...	...
10-20	...	...	...
20-30	...	...	...
30-40	...	...	...
40-50	...	...	...

FORMATION RECORD

From	To	Formation	Total Feet
0	10	...	10
10	20	...	20
20	30	...	30
30	40	...	40
40	50	...	50
50	60	...	60
60	70	...	70
70	80	...	80
80	90	...	90
90	100	...	100