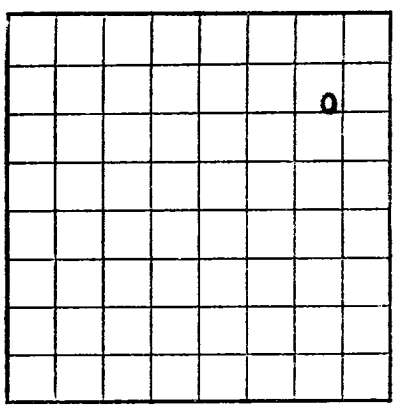
Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079002
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 Co. Address Farmington, New Mexico
Lessor or Tract Seymour Field Blanco-La Plata State New Mexico
Well No. 1 Sec. 6 T. 30N R. 6 W Meridian N.M.P.M. County San Juan Rio Arriba
Location 990 ft. {S.} of N Line and 790 ft. {W.} of E Line of Section 6 Elevation 6435 (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 Original Signed E. J. Coel
Title Petroleum Engineer

Date February 3, 1953

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

Commenced drilling August 14, 19 52 Finished drilling October 30, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3368 to 3464 (G)
No. 2, from 5297 to 5491 (G)
No. 3, from 5491 to 5837 (G)
No. 4, from 5837 to 6034 (G)
No. 5, from to
No. 6, from to

IMPORTANT WATER SANDS

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

RECEIVED FEB 6 1953 OIL CON. COM. DIST. 3

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
9 5/8	32.3#	8	[illegible]	166	[illegible]				Surface
7"	23#	8	[illegible]	5181'	[illegible]				Prod. csg.
2"	4.7	8	Youngs	5434'					Prod. Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	176'	125	circulated		
7"	5181'	300	Sing. Stage		

FOLD MARK

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.	1800	10-30	5334'-6034'	6034'

TOOLS USED

Rotary tools were used from 0 feet to 5181' feet, and from 5181' feet to 6034 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 648,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 897

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	865	865	Tan coarse-grn ss W/thin sh breaks.
865	1414	549	Variegated sh W/thin ss breaks.
1414	2380	966	Tan to gray coarse-grn ss interbedded W/gry sh.
2380	2514	134	Ojo Alamo ss. White coarse-grn sand. Top Ojo Alamo 2380.
2514	3062	548	Kirtland formation. Gry sh interbedded W/tight gry fine-grn ss. Top Kirtland 2514.
3062	3368	306	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 3062.
3368	3464	96	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 3368.
3464	5297	1833	Lewis formation. Gry to white dense sh W/silty to shaly ss breaks. Top Lewis 3464.
5297	5491	194	Cliff House ss. Gry, fine-grn, dense siliceous ss. Top Cliff House 5297.
5491	5837	346	Menefee formation. Gry, fine-grn sands, carb sh and coal. Top Menefee 5491.
5837	6034	197	Point Lookout formation. Gry, very fine siliceous ss W/frequent sh breaks. Top Point Lookout 5837.

(OVER)

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.