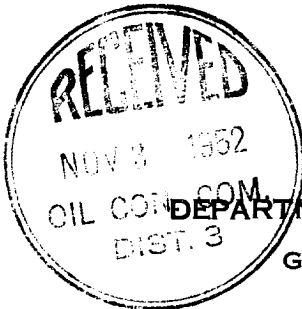
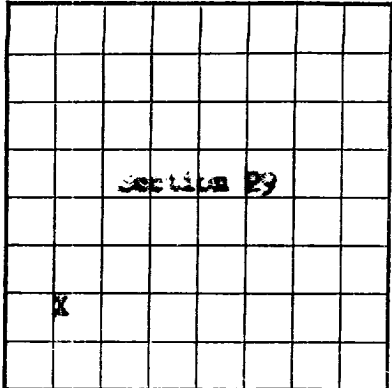




U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078604
LEASE OR PERMIT TO PROSPECT _____

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 957, Farmington, New Mexico
Lessor or Tract Tract Field Blanco-La Plata State New Mexico
Well No. 1 Sec. 29 T. 12N R. 12E Meridian N. M. P. M. County Santa Juan
Location 222 ft. N. of S Line and 390 ft. E. of W Line of Section 29 Elevation 6021
(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.

Date July 3, 1952 Signed L. F. Stone Title Petroleum Engineer

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

Commenced drilling April 7, 1952 Finished drilling June 10, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2387 to 2426 (G) No. 4, from _____ to _____
No. 2, from 2426 to 2521 (G) No. 5, from _____ to _____
No. 3, from 4580 to 5373 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1954 to 2030 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	Armo Spiral Weld	162	Armo					Surface
	23	Spang	2176	RUICO					Production & Intermediate
5-1/2									
Liner	15.0	8	Mat'l.	1703	RUICO				Production
2 3/4	4.7	8	Young	5253	Perforated Joint	5223	5253		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	174	125	Single		
	2	125	Single		
5-1/2	4535	100	Single		
		100	Squeeze at top of liner 2760		

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
Quartz	Regular	B.I.B.	1510	6-11	4633-5373	5373

TOOLS USED

Gas Circulation

Rotary tools were used from 0 feet to 4230 feet, and from 4535 feet to 5373 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 24, 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 3,950,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1007 psi

EMPLOYEES

None, Driller Winnatt, Driller
Taylor, Driller Pool, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	603	603	Tan coarse-grn. ss. w/thin shale breaks.
603	1496	613	Variog. shales w/thin ss. breaks.
1496	1954	498	Tan to gray coarse-grn. ss. interbedded w/ gray shales.
1954	2030	36	Ojo Alamo ss. white coarse-grn. sand. T/Ojo Alamo 1994.
2030	2387	357	Airtland fm. Gray shale interbedded w/light gray fine-grn. ss.
2387	2526	439	Fruitland fm. Gray carb. shales scattered coals & gray, light fine-grn. ss. T/Fruitland 2387.
2526	2521	5	Pictured Cliffs fm. Gray, fine-grn., light, vari colored soft ss. T/Pictured Cliffs 2826.
2521	4580	1659	Lewis fm. Gray to white dense shale w/similarity to coaly ss. breaks. T/Lewis 2921.
4580	4716	136	Cliff House ss. Gray fine-grn., dense sil. ss. T/Cliff House 4505.
4716	5146	428	Mesefee fm. Gray, fine-grn. sands, carb. scales & coals. T/Mesefee 4716.
5146	5373 TD	127	Point Lookout fm. Gray, very fine sil. ss. w/ frequent shale breaks. T/Point Lookout 5146.

