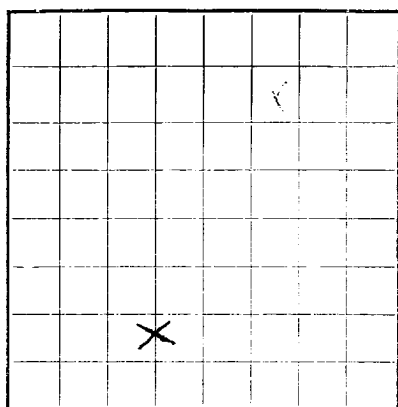


Santa Fe  
U. S. LAND OFFICE 576336  
SERIAL NUMBER  
LEASE OR PERMIT TO PROSPECT 14-08-001-569



LOCATE WELL CORRECTLY

UNITED 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 San Juan 32- Unit Field Llano State New Mexico  
Well No. 6 Sec. 15 T. 31N R. 9W Meridian 10PM County San Juan  
Location 990 ft. [N.] of Line and 1650 ft. [E.] of Line of Section 15 Elevation 6581  
(Denote base 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 *G. J. Tadlock* Title Petroleum Engineer  
Date September 23, 1953

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

Commenced drilling July 6, 1953 Finished drilling August 4, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3414 to 3474 (G) No. 4, from 5674 to 5764 (G)  
No. 2, from 5270 to 5377 (G) No. 5, from to  
No. 3, from 5377 to 5674 (G) No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to No. 2, 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-	
4-5/8	25.4	8V	Young	160	None				Surface
6	28	8V	Young	101	None				Prod. cas.
7	20	8V	Young	420	None				Prod. cas.
2	4.7	8V	Young	5733	None				Prod. cas.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4-5/8	172	12	Circ.		
7	5226	500	Angle tag		

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.	Reg.	Blax.	1007	7-5-53	5353-5801	5801

TOOLS USED

Gas Drilling

Rotary tools were used from 0 feet to 5226 feet, and from 5226 feet to 5801 feet  
Cable tools were used from feet to feet, and from feet to feet

DATES

August 8, 1953 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 3,020,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1094

EMPLOYEES

Driller Driller  
Driller Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	895	895	tan crs-grn ss w/thin sh breaks.
895	1770	875	Variegated shales w/thin ss breaks.
1770	2455	685	tan-gr crs-grn ss interbedded w/gr sh.
2455	2500	45	Ojo Alamo ss. sh crs-grn sd. Top Ojo Alamo 2455.
2500	2977	477	Kirtland formation. Gr sh interbedded w/tight gr f-grn ss. Top Kirtland 2500.
2977	3414	437	Fruitland formation. Gr carb sh, scattered coals & gr, tight f-grn ss. Top Fruitland 2977.
3414	3474	60	Pictured Cliffs formation. Gr, f-grn, tight, varicolored soft ss. Top Pictured Cliffs 3414.
3474	5270	1796	Lewis formation. Gr-wh dense sh w/slty-shly ss breaks. Top Lewis 3474.
5270	5377	107	Cliff House ss. Gr, f-grn, dense sil ss. Top Cliff House 5270.
5377	5674	297	Menefee formation. Gr, f-grn sd, carb sh & coal. Top Menefee 5377.
5674	5764	90	Point Lookout formation. Gr, v f sil ss w/frequent sh breaks. Top Point Lookout 5674.
5764	5801	37	Mancos formation. Gr carb sh. Top Mancos 5764.

