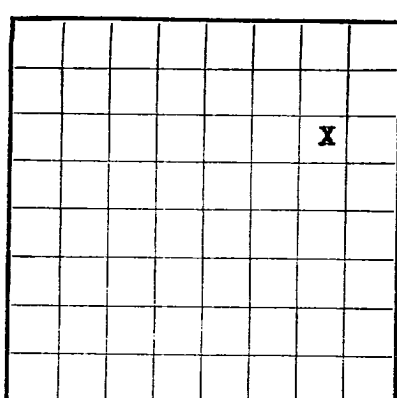


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079383**
LEASE OR PERMIT TO PROSPECT **14-08-001-538**

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 **Wilson** Field **Blanco** State **New Mexico**
Well No. **7** Sec. **35** T. **30N** R. **7W** Meridian **NMPM** County **Rio Arriba**
Location **1750** ft. **N** of **N** Line and **990** ft. **W** of **E** Line of **Section 35** Elevation **6860'**
(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 *S. Schulman*
Date **June 14, 1956** Title **Petroleum Engineer**

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

Commenced drilling **April 22**, 1956 Finished drilling **May 11**, 1956OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from **3769** to **3860 (G)** No. 4, from **5935** to **6055 (G)**
No. 2, from **5578** to **5600 (G)** No. 5, from _____ to _____
No. 3, from **5600** to **5935 (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	For	Purpose
10 3/4	32.75	P.L.	S.W.	161'	Howes				Surface
7 5/8	22.50	P.L.	S.W.	250'	Howes				Intermediate
5 1/2	16.50	P.L.	S.W.	300'	Howes				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	174'	125	Circulated		
7 5/8	3880'	250	Single Stage		
5 1/2	6155'	300	Single 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
		See Well History.				

TOOLS USED

Rotary tools were used from **0** feet to **3880** feet, and from **3880** feet to **6158** feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ **5-16-56**, 19____ 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 **14,416,050** Ch. Volume - **5359 MCF/D** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **1045**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2755	2755	Tan to gry cr-grn ss interbedded w/gry sh.
2755	2936	181	Ojo Alamo ss. White cr-grn s.
2936	3427	491	Kirtland form. Gry sh inter bedded w/tight gry fine-grn ss.
3427	3769	342	Fruitland form. Gry carb sh, scattered coals and gry, tight, fine-grn ss.
3769	3860	91	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3860	5578	1718	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
5578	5600	22	Cliff House ss. Gry, finegrn, dense sil ss.
5600	5935	335	Mensefee form. Gry, fine-grn s, carb sh & coal.
5935	6055	120	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
6055	6158	103	Mancos formation. Gry carb sh.

FORMATION RECORD—Continued