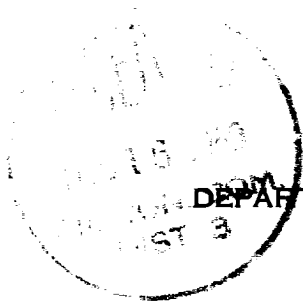


[illegible]

LOCATE WELL CORRECTLY



U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079757**
LEASE OR PERMIT TO PROSPECT
Formerly Valdez No. 1-A

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract San Juan 29-4 Unit Field Wildcat State New Mexico
Well No. 5-7 Sec. 7 T. 29-N R. 4-W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. N. of 8 Line and 1650 ft. E. of W Line of Section 7 Elevation 7649
(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 _____

Date **December 13, 1960** Title **Petroleum Engineer**

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

Commenced drilling 8-7-, 1953 Finished drilling 10-31-, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from	4218	to	4340	No. 4, from		to	
No. 2, from	4415	to	4685	No. 5, from		to	
No. 3, from	6383	to	6859	No. 6, from		to	

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	336	200	Displacement		
7"	6402	125	Displacement		

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
4 1/2"	16	Hercules EP-134	1012 qts	11-2-53	6452-6850	6850
		See Well History				

TOOLS USED

Rotary tools were used from 0 feet to 7000 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

~~P & A 9-3-~~-----, 19-~~60~~----- 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 P & A ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3953	3953	Tan to gry cr-grn ss interbedded w/gry sh.
3953	4221	268	Kirtland form Gry sh interbedded w/tight gry fine grn ss.
4221	4363	142	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
4363	4665	302	Pictured Cliffs forms Gry, fine-grn, tight, varicolored soft ss.
4665	6389	1724	Lewis form. Gry, fine-grn, dense sil ss.
6389	6481	92	Cliff House ss. Gry, fine-grn, dense sil ss.
6481	6699	218	Manefee form. Gry, fine-grn s, carb sh & coal.
6699	6866	167	Point Lookout form Gry, very fine sil ss w/frequent sh breaks.
6866	7000	134	Mancos form. Gry carb sh.

