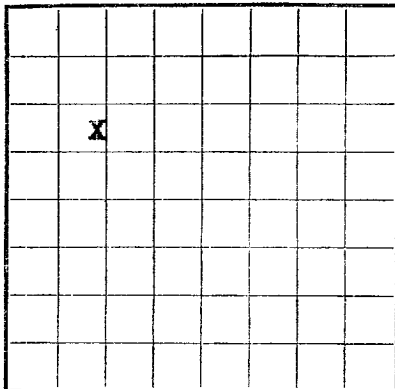


U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03493
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract Huerfano Unit Field Basin Dakota State New Mexico
Well No. 125 Sec. 30 T. 26 N. R. 34 W. Meridian N.M.P.M. County San Juan
Location 1700 ft. 1000 of N Line and 1040 ft. 1000 of E Line of Section 30 Elevation 6570
(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 R. G. MILLERDate March 17, 1961Title Petroleum Engineer

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

Commenced drilling 1-1, 19 61 Finished drilling 1-21, 19 61

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3624 to 3690 (G) No. 4, from 6470 to 6579 (G)
No. 2, from 3690 to 4460 (G) No. 5, from 6579 to 6769 (G)
No. 3, from 4460 to 4607 (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 threaded from	Perforated	Purpose
9 5/8	32.3	8 RA	J-55	321	Harco			Surface
5 1/2	15.5	8 RA	J-55	6765	Baker			Prod. Csg.
2	4.7	8 RA	J-55	6624				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	332	310	Circulated		
5 1/2	6776	420	Two Stages		

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 6780 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Ran Tubing 1-29-61Shut in 1-31-61

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 5,863,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1935 A.O.P. = 7754 MCF/D

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1108	1108	Ten to gry cr-grn ss interbedded w/gry sh.
1108	1295	187	Ojo Alamo ss. White cr-grn s.
1295	1810	515	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1810	2048	238	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2048	2149	101	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2149	3624	1475	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
3624	3690	66	Cliff House ss. Gry, fine-grn, dense sil ss.
3690	4460	770	Menefee form. Gry, fine-grn s, carb sh & coal.
4460	4607	147	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
4607	5603	996	Mancos formation. Gry carb sh.
5603	6060	457	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg interbed sh.
6060	6414	354	Sanostee form. Drk gry calc very fine to fine gry ss w/calc veins w/irreg inter drk gry s.
6414	6470	56	Greenhorn form. Highly calc gry sh w/thin lmst.
6470	6579	109	Grazeros form. Dk gry shale, fossil & carb w/p prite incl.
6579	6769	190	Dakota form. Lt to dk gry foss carb sl calc sl s silty ss w/pyrite incl thin sh bands clay & shale breaks.
6769	6780	11	Morrison form. Interbed grn brn & red waxy sh & siltstone.

(OVER)

16-43094-4

