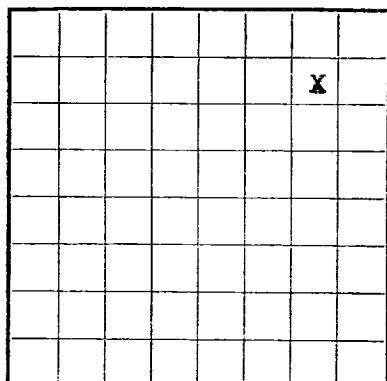




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079302
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Rincon Unit Field Blanco M.V. Ext. & So. Blanco Dek. State New Mexico
Well No. 150 (DB) Sec. 6 T. 26 N R. 6 W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. S. of N. Line and 990 ft. W. of E. Line of Section 6 Elevation 6552
(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. ORIGINAL SIGNED B.H. MEANS
Signed _____

Date March 11, 1960 Title Petroleum Engineer

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

Commenced drilling 12-6, 19 59 Finished drilling 1-1, 19 60

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4532 to 4658 (G) No. 4, from 6303 to 6713 (G)
No. 2, from 4658 to 5182 (G) No. 5, from 7153 to 7281 (G)
No. 3, from 5182 to 5332 (G) No. 6, from 7281 to 7476 (G)

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		Purpose
							From—	To—	
13 3/8	40	8 Rd.	X-40	327	None				Surface
9 5/8	35	8 Rd.	J-55	3154	Baker				Intermediate
7	23	8 Rd.	M-80 & J-55	7104	Baker				Prod. Csg.
5	15	8 Rd.	J-55	7104	Baker				Prod. Liner
2	4.7	8 Rd.	J-55	7344					Prod. Tubing
1 1/4	2.4	10 Rd.	Grade "A"	5184					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	327	330	Circulated		
9 5/8	3154	175	Single Stage		
7	7116	1000	Single Stage		
5	7020-7514	125	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size Baker Model "B" Packer at 6933'

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 3158 feet, and from 3158 feet to 7425 feet
Cable tools were used from _____ feet to _____ feet, and from 7425 feet to 7520 feet

DATES

_____ 1-16, 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 M-1,005,000 Gallons gasoline per 1,000 cu. ft. of gas _____
D-3,629,000

Rock pressure, lbs. per sq. in. M-1136; D-2121 A.O.F. = M.V. 1010; D - 3920 MCF/D

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2289	2289	Tan to gry cr-grn ss interbedded w/gry sh.
2289	2408	119	Ojo Alamo ss. White cr-grn s.
2408	2735	327	Kirtland form. Gry sh interbedded w/tight gry fine grn ss.
2735	2943	208	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2943	3049	106	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3049	4532	1483	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4532	4658	126	Cliff House ss. Gry, fine-grn, dense sil ss.
4658	5182	524	Manatee form. Gry, fine-grn s, carb sh & coal.
5182	5332	150	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5332	6303	971	Mancos formation. Gry carb sh.
6303	6713	410	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.
6713	6796	83	Tocito form. Fr to md grn sub angular to sub rd clr quartz sd glauco lt gr to tan.
6796	7098	302	Sanastee form. Drk gry calc very fine to fine gry ss w/calc veins w/irreg inter drk gry s.
7098	7153	55	Greenhorn form. Highly calc gry sh w/thin lmst
7153	7281	128	Graneros form. M gry shale, fossil & carb w/white incl.
7281	7476	195	Dakota form. Lt to dk gry foss carb al calc
			oval silty ss w/pyrite incl thin sh bands clay & shale breaks.

