



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 07934  
LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Paso Natural Gas Company Address Box 990, Farmington, New Mexico  
Lessor or Tract Rincon Unit Field So. Blanco P. C. State New Mexico  
Well No. 153 Sec. 28 T. 27N. R. 9W. Meridian N.M.P.M. County Rio Arriba  
Location 221 ft. (S.) of N. Line and 890 ft. (W.) of E. Line of Section 28 Elevation 5554  
(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 January 11, 1962 Title Petroleum Engineer

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

Commenced drilling 10-17-61, 1961 Finished drilling 10-23, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3135 to 3201-G No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ 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		Purpose
							From-	To-	
3 5/8"	24	8 rd	J-55	115	HWCO				Surface Prod.
2 7/8"	6.4	8 rd	J-55	3229	Packer				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	125	140	circulated		
2 7/8"	3239	190	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
3 1/2	57-57	Trac P.C. w/30,300 gal water, 30,000# sand. BDP 3900#;				
3 1/2	83	Max pr 4000#, avg tr pr 2800-3050#. I.R. 21.4BPM.				
		Flush 1000 gal.				

TOOLS USED

Rotary tools were used from 0 feet to 3243 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

1-11-62, 1962 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 2,114,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. 1000 (csg.) A.O.F. 2206 MCF/D

EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	2471	2471	Tan to gry cr-grn ss interbedded w/gry sh.
2471	2592	121	Ojo Alamo ss. White cr-grn s.
2592	2906	314	Kirtland form. Gry sh interbedded w/tight gry fi grn ss.
2906	3135	229	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3135	3201	66	Pictured Cliffs forms. Gry, fine-grn, tight, varicolored soft ss.
3201	3243	42	Lewis form. Gry, fine-grn, dense sil ss.

