

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 079298-D  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

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 Rincon Unit Field So. Blanco P. C. State New Mexico  
Well No. 59 Sec. 24 T. 27N R. 7W Meridian NM1M County Rio Arriba  
Location 1650 ft. [N.] of S Line and 1645 ft. [W.] of E Line of Section 24 Elevation 6637  
(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 EWELL N. WATSON

Date November 2, 1956 Title Petroleum Engineer

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

Commenced drilling 9-25-56, 19\_\_\_\_ Finished drilling 10-1-56, 19\_\_\_\_

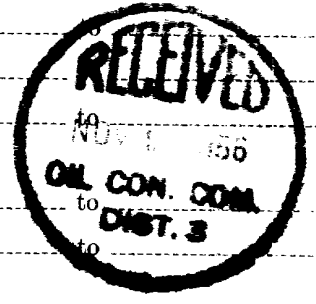
OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3110 to 3221 (G) No. 4, from \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_



CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
9 5/8"	25.47	F.E.	S.H.	121'	Howco				Surface
5 1/2"	15.5	S.H.	J-55	2271'	Baker				Prod. Casing
2"	8.7	S.H.	J-55	3221'	Baker				Prod. Casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	131'	100	Circulated		
5 1/2"	3221'	150	Single Stage		

FOLD | MARK

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 3227 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

10-15-56, 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 1,797,000 A.C.F. 1,940 MCF D. Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. 941

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2271	2271	Tan to gry cr-grn ss interbedded w/gry sh.
2271	2504	233	Ojo Alamo ss. White cr-grn s.
2504	2852	348	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2852	3110	258	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3110	3221	111	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3221	3227	6	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

