

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079366**
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUL 2 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Rincon Unit Field So. Illance P.C. State New Mexico
Well No. 119 Sec. 22 T. 27N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 1100 ft. [N.] of S. Line and 990 ft. [E.] of W. Line of Section 22 Elevation 6530'
(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 D. C. Johnston

Signed _____

Date June 26, 1958 Title Entralman Engineer

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

Commenced drilling 2-23, 1958 Finished drilling 3-8, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G')

No. 1, from 3134 to 3209 (0) 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—	
8 5/8"	24	8 Rd.	1-55	118'	Heavy				Surface
5 1/2"	25.5	8 Rd.	1-55	200'	Heavy				Fract. casg.
1 1/4"	2.4	8 Rd.	Grade "A"	3360'					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8 ⁱⁿ	128'	125	circulated		
5 1/2 ⁱⁿ	294'	150	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material _____ **Size** _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 130 feet to 224 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 130 feet, and from _____ feet to _____ feet

DATES

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 4,633,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- 1081 A.O.F. --- 5286 MCF/D

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2479	2479	Tan to gry cr-grn ss interbedded w/gry sh.
2479	2603	124	Ojo Alamo ss. White cr-grn s.
2603	2936	333	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2936	3134	198	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3134	3209	75	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3209	3234	25	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

