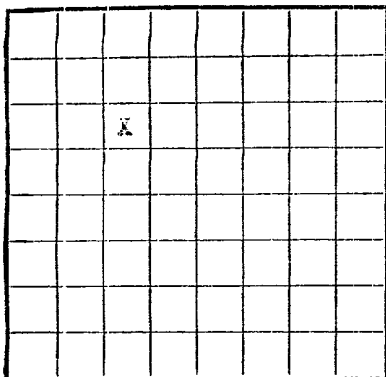


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079298-D
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Rincon Unit Field No. Blanca Ext. State New Mexico
Well No. 87 Sec. 13 T. 24N R. 7W Meridian 10M County Rio Arriba
Location 1000 ft. S. of N Line and 1700 ft. E. of N Line of Section 13 Elevation 6701'
(Mark 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 T. WAUGH
Title _____ Petroleum Engineer

Date February 5, 1967

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

Commenced drilling 1-2-57, 1957 Finished drilling 1-4-57, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3309 to 3412 (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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

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 342 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

1-15-57, 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 2,875,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 1867 -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2400	2400	Tan to gry cr-grn ss interbedded w, gry sh.
2400	2690	290	Ojo Alamo ss. White cr-grn s.
2690	3080	390	Kirtland form. Gry sh interbedded w, tight gry fine-grn ss.
3080	3309	229	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss
3309	3412	103	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3412	3420	8	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.



