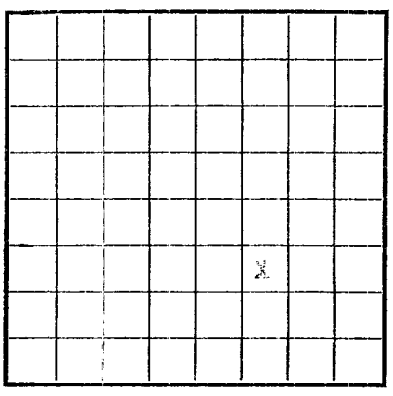
Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080213
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

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 State New Mexico
Well No. 71 Sec. 26 T. 27N R. 7W Meridian NMPM County Rio Arriba
Location 1550 ft. {N.} of S. Line and 1550 ft. {E.} of W. Line of Section 26 Elevation 6653'
(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 E. S. OBERLY

Date February 1, 1957 Title Petroleum Engineer

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

Commenced drilling 12-9-56, 19 Finished drilling 12-13-56, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2950 to 3035 (G) No. 4, from
No. 2, from to No. 5, from
No. 3, from to No. 6, from

RECEIVED FEB 6 1957 OIL CON. COM. DIST. 3

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 From—	Perforated To—	Purpose
9 5/8"	25.4	[illegible]	[illegible]	121'	Howco				Surface
5 1/2"	15.5	8 RD	J-55	3040'	Baker				Intermediate
1 1/4"	2.3	8 RD	Grade B	3034'					Producing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	132'	100	Circulated		
5 1/2"	3050'	150	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
		See Well History.				

TOOLS USED

Rotary tools were used from 0 feet to 3050 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

1-5-57, 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 3,072,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 605

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2100	2100	Tan to gry cr-grn ss interbedded w/gry sh.
2100	2300	200	Ojo Alamo ss. White cr-grn ss.
2300	2732	432	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2732	2950	218	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2950	3035	85	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3035	3050	15	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

[OVER]

16—43094-4

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

1-3-57 Perf. @ 2907-3003 with 4 shots/ft. Water fraced with 30,500 gallons water and 40,000# sand. Maximum pressure 4000#, Average treating pressure 1800#, I.R. 51 Bbl. Flush 4000 gallons.