Form 9-330

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

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

RECEIVED AUG 3 1962 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company El 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. 141 Sec. 27 T. 27N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. [S.] of N Line and 1550 ft. [E.] of W Line of Section 27 Elevation 6528 (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 D. W. Meehan
Date July 31, 1962 Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.
Commenced drilling 6-6-, 1962 Finished drilling 6-12, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3105 to 3218 (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 From—	Perforated To—	Purpose
8 5/8"	24	8	J-55	111	Howco				Surface
2 7/8"	6.5	8	J-55	3253	Baker				Prod. tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	122	130	circulated		
2 7/8"	3264	190	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
Perf 3107-17 (2 SPF) Frac w/35,280 gallons water, 35,000# sand. Flush w/1680 gallons water. I.R. 17.5 BPM. Max pr 3300#, BDP 1500#, tr pr 2900-3300#.						

TOOLS USED

Rotary tools were used from 0 feet to 3264 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

7-12, 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 682,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1005 csg. A.O.F. 685 MCF/D

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2447	2447	Tan to gry cr-grn ss interbedded w/gry sh.
2447	2577	130	Ojo Alamo ss. White cr-grn s.
2577	3105	528	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3105	3218	113	Pictured Cliffs forms. Gry, fine-grn tight, varicolored soft ss.
3218	3264	46	Lewis form. Gry, fine-grn, dense sil ss.

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION