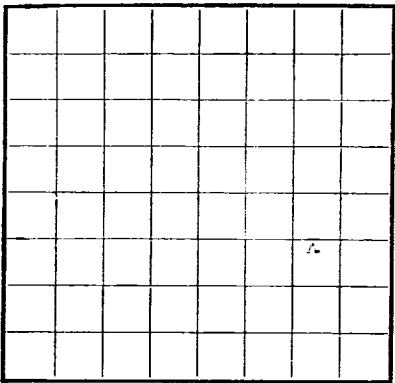


New Mexico
U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT



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 991, Farmington, New Mexico
Lessor or Tract Johnston Field Johnston State New Mexico
Well No. 1000 Sec. 2 T. 34N R. 9E Meridian Mountain County Santa Fe
Location 1000 ft. N of 1000 Line and 370 ft. E of 1000 Line of Section 9 Elevation 5272'
(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 Lawell W. Clark Title Petroleum Engineer
Date October 4, 1950

The summary on this page is for the condition of the well at above date.
Commenced drilling 8-25-50, 1950 Finished drilling 8-31-50, 1950

OIL OR GAS SANDS OR ZONES

No. 1, from 2503 to 2540 (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		Purpose
							From—	To—	
8 5/8	24	8 RD	J-55	205'	Howco				Surface
5 1/2	15.5	8 RD	J-55	2547'	Howco				PROD. LOG.
2 1/2	4.7	6 RD	J-55	2596'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	21'	100	Circulated		
5 1/2	2577'	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 feet to 2551 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

9-20-50, 1950 Put to producing , 1950

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. A.G.P. 1,749 Gravity, °Bé. 107.5

If gas well, cu. ft. per 24 hours 1,570,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 704

EMPLOYEES

 , Driller , Driller
 , Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1475	1475	Tan to gry cr-grn sh interbedded w/gry sh.
1475	1538	163	Ojo Alamo ss. White cr-grn s.
1538	2346	710	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2346	2503	230	Fruitland form. Gry carb sh, scattered congl coals and gry, tight, fine-grn ss.
2503	2540	37	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2540	2551	11	Lewis formation. Gry to white sand sh w/silt, to sandy ss breks.

[OVER]