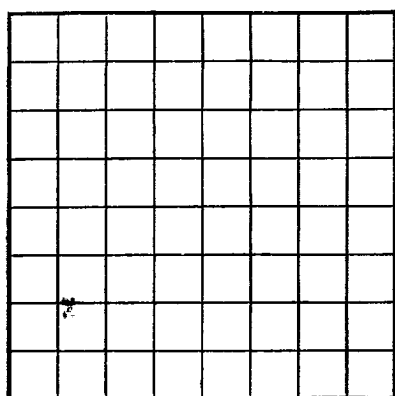


Approval expires 12-31-52. **Santa Fe**
U. S. LAND OFFICE **37716**
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico

Lessor or Tract Suball Field Vilma State NEW MEXICO

Well No. 1 Sec. 7 T. 30N R. 10W Meridian N. M. P. M. County San Juan

Location 300 ft. IN of 300 Line and 400 ft. NE of W Line of Section 7 Elevation 5715

(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.

so far as can be determined from all available records.

Date January 7, 1952 Signed ORIGINAL SIGNED E. J. COEL
Petroleum Engineer

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

Commenced drilling October 15, 1951 Finished drilling October 23, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
12.75	Regular	D.F.C.	170	10-26	2000-2123	2123

TOOLS USED

Rotary tools were used from _____ foot to 2122 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ foot to _____ feet, and from _____ feet to _____ feet.

DATES

January 3, 1952	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 <u>200,000</u>	Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. <u>590</u>	

EMPLOYEES

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

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	555	555	Variegated shales w/thin sandstone breaks.
555	835	330	Tan to gray coarse grained sandstone interbedded w/gray shales.
835	912	27	Ojo Alamo sandstone. White coarse grained sand.
912	1455	553	Kirtland formation. Gray shale interbedded w/tight gray fine grained sandstone. Top Kirtland 912.
1455	2036	571	Fruitland formation. Gray carbonaceous shales, scattered coals and gray, tight, fine grained sandstone. Top Fruitland 1455.
2036	2092	56	Pictured Cliffs formation. Gray, fine grained tight, varicolored soft sandstone. Top Pictured Cliffs 2036.
2092	2122 TO	30	Lewis formation. Gray to white dense shale w/silty to shaly sandstone breaks. Top Lewis 2092
FROM--	TO--	UNSAT. FEET	(OVER) FORMATION

