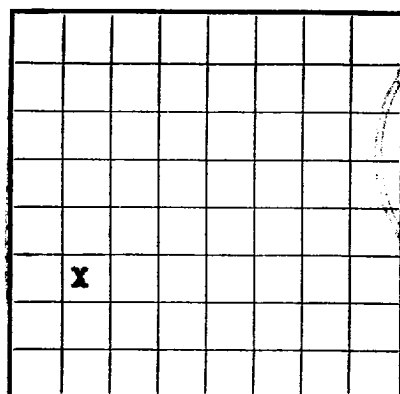


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079295
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

RECEIVED
NOV 9 1955
OIL CON. COM. DE
DIST. 3

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 Reams Field So. Blanco P.C. State New Mexico
Well No. 4 Sec. 23 T. 26N R. 6W Meridian 104PM County Rio Arriba
Location 1650 ft. N. of S Line and 1085 ft. E. of W Line of Section 23 Elevation 6718
(Check Box relative to section)

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 D.C. Johnston

Date October 14, 1955

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

Commenced drilling August 25, 1955 Finished drilling September 21, 1955

OIL OR GAS SANDS OR ZONES

No. 1, from 3035 to 3096 (a) 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

[illegible]

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"	3036'	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 3041 feet, and from _____ feet to _____ feet

Cable tools were used from 3041 feet to 3096 feet, and from _____ feet to _____ feet

DATES

Sept. 22, 1955 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 837,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 1007 -----

EMPLOYEES

		, Driller			, Driller
		, Driller			, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	985	985	Tan cr-grn ss w/thin sh breaks.
985	2045	1060	Variegated sh w/thin ss breaks.
2045	2485	440	Tan to gry cr-grn ss interbedded w/gry sh.
2485	2582	97	Ojo Alamo ss. White cr-grn ss.
2582	2796	214	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2796	3035	239	Fruitland form. Gry carb sh, scattered coals and gry, tight, fine-grn ss.
3035	3096 T.D.	61	Pictured Cliffs form. Gry, fine-grn, tight varicolored soft ss.

