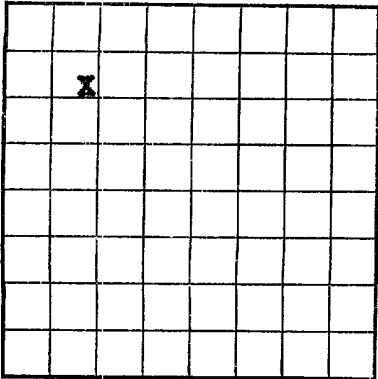


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077951-A
LEASE OR PERMIT TO PROSPECT _____



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 Rowley Field Fuleher Kutz State New Mexico
Well No. 1-B Sec. 27 T. 27N R. 10W Meridian N. M. P. M. County San Juan
Location 790 ft. (S.) of N. Line and 890 ft. (E.) of W. Line of Section 27 Elevation 6135
(Derrick floor relative to 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 School Schuler

Date April 21, 1953 Title Petroleum Engineer.

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

Commenced drilling February 17, 1953 Finished drilling February 21, 1953

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1892 to 1951 (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 320 to 340 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
8 5/8	24.4	8 RD	J-55	93	ARMO			Surface
5 1/2	15.5	8 RD	J-55	1894	BAKER			Prod. Csg.
1"	1.68	8 RD	Std. Bkt.	1949				Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	104	100	Circulated		
5 1/2	1894	150	Sing. 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
Quart	Regular	S.N.G.	125	3-17-53	1896-1949	1949

TOOLS USED

Rotary tools were used from 0 feet to 1894 feet, and from _____ feet to _____ feet
Cable tools were used from 1894 feet to 1949 feet, and from _____ feet to _____ feet

DATES

March 19, 1953 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 284,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 522

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	350	350	Tan cr-grn ss w/thin sh breaks.
350	600	250	Variegated sh w/thin ss breaks.
600	890	290	Tan to gry cr-grn ss interbedded w/gry sh.
890	1050	160	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 890.
1050	1675	625	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top of Kirtland 1050.
1675	1892	217	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 1675.
1892	1951	59	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 1892.
			Lewis formation. Gry to wh dense sh w/silty to shaly ss breaks. Top Lewis formation 1892 1951.

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It is of the greatest importance to have a complete history of the well. Please state the number, the dates of reworking, together with the reasons for the work and its results. If there were any changes made in the casing, state the date, size, position, and number of joints. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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