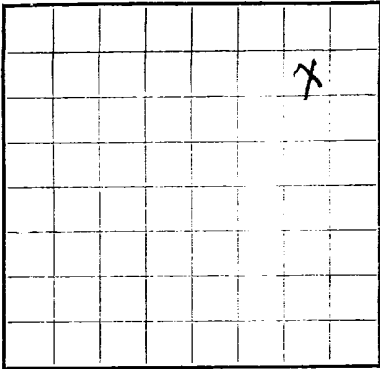




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 972392
LEASE OR PERMIT TO PROSPECT 14-08-001-950

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 San Juan 27-5 Unit Field Wildcat State New Mexico
Well No. 1 Sec. 27 T. 27N R. 5W Meridian N. M. P. M. County San Arriba
Location 990 ft. N. of 1 Line and 290 ft. E. of 1 Line of Section Elevation 6479'
(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 A. L. Judloet

Date October 13, 1953 Title Petroleum Engineer.

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

Commenced drilling August 26, 1953 Finished drilling September 14, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3234 to 3305 (G) No. 4, from 5334 to 5490 (G)
No. 2, from 4000 to 4925 (G) No. 5, from 5490 to 5500
No. 3, from 4925 to 5334 (G) No. 6, from 5500 to 5500

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	From—	To—	Purpose
9-5/8	25.4	8	Armed	163'	Armed				Surface
7"	23	8	Foreign	1996'	Baker				Prod. Csg.
7"	20	8	Spang	2519'	Baker				Prod. Csg.
2"	4.7	8	Youngst.	5457'					Prod. Tub.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	173'	125	Circulated		
7"	4325'	500	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.A.G.	1600	9-14-53	470-5490	5490

TOOLS USED

Rotary tools were used from 0 feet to 4325 feet, and from 4325 feet to 5490 feet
Cable tools were used from feet to feet, and from feet to feet

DATES

September 14, 1953 Put to producing , 1953

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

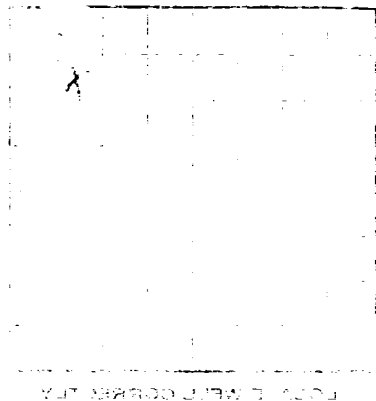
If gas well, cu. ft. per 24 hours 1,790,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1046

EMPLOYEES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Geography
Location of well
Well No.
Location of well
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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. 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

DATE	DESCRIPTION OF WORK	RESULTS
1900	Drilling of well	Oil
1901	Redrilling of well	Oil
1902	Redrilling of well	Oil
1903	Redrilling of well	Oil
1904	Redrilling of well	Oil
1905	Redrilling of well	Oil
1906	Redrilling of well	Oil
1907	Redrilling of well	Oil
1908	Redrilling of well	Oil
1909	Redrilling of well	Oil
1910	Redrilling of well	Oil
1911	Redrilling of well	Oil
1912	Redrilling of well	Oil
1913	Redrilling of well	Oil
1914	Redrilling of well	Oil
1915	Redrilling of well	Oil
1916	Redrilling of well	Oil
1917	Redrilling of well	Oil
1918	Redrilling of well	Oil
1919	Redrilling of well	Oil
1920	Redrilling of well	Oil
1921	Redrilling of well	Oil
1922	Redrilling of well	Oil
1923	Redrilling of well	Oil
1924	Redrilling of well	Oil
1925	Redrilling of well	Oil
1926	Redrilling of well	Oil
1927	Redrilling of well	Oil
1928	Redrilling of well	Oil
1929	Redrilling of well	Oil
1930	Redrilling of well	Oil
1931	Redrilling of well	Oil
1932	Redrilling of well	Oil
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