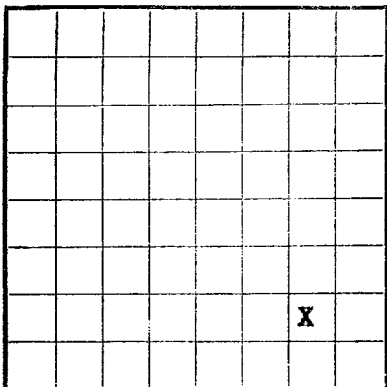


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 081085
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 Fifield Pool Unit Field Aztec State New Mexico
Well No. 2 Sec. 5 T. 29N R. 11W Meridian NMPM County San Juan
Location 1650 ft. N. of S. Line and 1090 ft. W. of E. Line of Section 5 Elevation 5713'
(Derriek 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 William W. W. W.

Date April 12, 1955 Title Petroleum Engineer

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

Commenced drilling March 9, 1955 Finished drilling March 22, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1978 to 2040 (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—	
9 5/8	25.4#	P.E.	S.W.	121'	Howco				Surface
5 1/2	15.5#	8 RD	S.W.	1967'	Baker				Prod. Csg.
1	1.68#	10 RD	Std. Hk.	2000'					Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	133'	100	Circulated		
5 1/2	1977'	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 1977 feet, and from _____ feet to _____ feet
Cable tools were used from 1977 feet to 2040 feet, and from _____ feet to _____ feet

DATES

March 23, 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 3,132,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 568

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	405	405	Variegated sh w/thin ss breaks.
405	665	260	Tan to gry cr-grn ss interbedded w/gry sh.
665	760	95	Ojo Alamo ss. White cr-grn ss.
760	1705	945	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1705	1978	273	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
1978	2040 T.D.	62	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1. The first step is to identify the key components of the system. This includes understanding the hardware, software, and data involved. For example, in a web application, this might involve identifying the server, database, and client-side code.

Maroon 22, 1954, sand-oil fracture interval 1995' - 2040' with 8,770 gallons #2 diesel oil and 15,000 pounds sand. Breakdown pressure 1000 psi, maximum pressure 1200 psi, Injection rate 38 bbls./min. Flush with 2400 gallons. Natural Gas 550 MCF/D.

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 drilling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

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