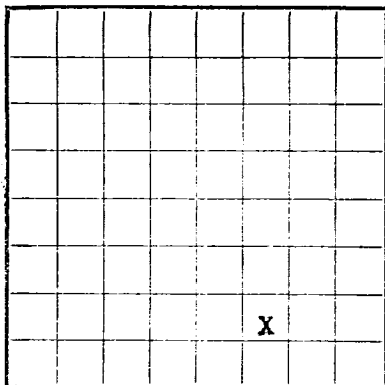


U. S. LAND OFFICE New Mexico
SERIAL NUMBER 09840
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY



LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract McConnell Field Ballard P.C. State New Mexico
Well No. 2 Sec. 13 T. 26N R. 9W Meridian NMPM County San Juan
Location 988 ft. N. of S Line and 1850 ft. W. of E Line of Section 13 Elevation 6311
(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 D.C. JohnstonDate April 20, 1956 Title Petroleum Engineer

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

Commenced drilling March 7, 1956 Finished drilling March 17, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1994 to 2045 (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"	18.5#	P.E.	S.W.	1996'	Howco				1994-2045
1 1/2"	4.2#	P.E.	S.W.	2045'	Howco				Producing

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"	1996'	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 1996 feet, and from _____ feet to _____ feetCable tools were used from 1996 feet to 2045 feet, and from _____ feet to _____ feet

DATES

March 17, 1956 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 Absolute Open Flow Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 638 1325 ACF (3m)

EMPLOYEES

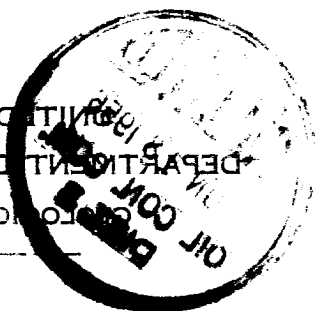
_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150	150	Tan cr-grn ss w/thin sh breaks.
150	295	145	Variegated sh w/thin ss breaks.
295	1210	915	Tan to gry cr-grn ss interbedded w/gry sh.
1210	1325	115	Ojo Alamo ss. White cr-grn s.
1325	1804	479	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1804	1994	190	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
1994	2045	51	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D. C. 20246



LOCATE WELL CORRECTLY

[illegible]

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

Date: 10/10/1964

Commenced drilling 1901
Finished drilling 1903

OIL OR GAS SANDS OR ZONES

(2) $\text{ind}(\text{ind}(\text{ind}(f)))$

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 SALES

..... of from J. 6N of from J. 6N

3-5-50 Maximum Effort 7.0, 2045, Maximum 1996 - 2045, with 41,600 gallons
 water and 60,000 and. 1750 200 gallons Injection rate 58.8 bbls./min.
 Maximum pressure 1000#, test pressure 1000#, Natural Gas 416
 to No. 4, from

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 the 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

U. S. GOVERNMENT PRINTING OFFICE 16-58087-2

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