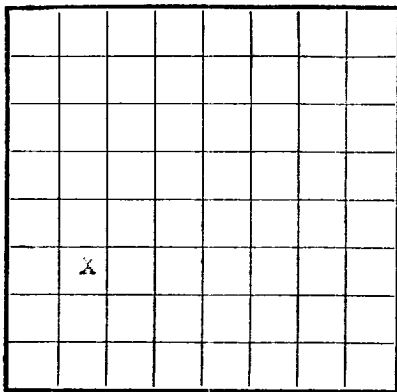


U. S. LAND OFFICE Santa FeSERIAL NUMBER 079238

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 J. nes Field Wildcat State New Mexico
Well No. 3 Sec. 30 T. 22N R. 30W Meridian BLM County San Juan
Location 1750 ft. N. of Line and 1090 ft. E. of Line of Section 30 Elevation 9487
(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 W. F. LuskDate January 5, 1957 Title Petroleum Engineer

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

Commenced drilling 12-12-56, 19____ Finished drilling 12-17-56, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2042 to 3094 (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	1.315	S.W.	122'	Howco				Surface
5 1/2"	15.5	1.315	S.W.	100'	Howco				1st stage
1 1/4"	8.3	1.315	Grade F	2075'	Howco				2nd stage

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		
1 1/2"	3103'	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 _____ feet to 3103 feet, and from _____ feet to _____ feet

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

DATES

12-23-56, 19____ 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 1,152,000 A.C.F. 1104 MCF D. Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 39

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1910	1910	Thin to cry cr-grn ss interbedded w/cry sh.
1910	2050	150	Alamo ss. white cr-grn s.
2050	2067	67	Portland form. Gry sh interbedded w/tight
2067	2949	202	Gry fine-grn ss.
2949	3090	149	Portland form. Gry carb sh, scattered coals
3090	3103	5	coals and gry, tight, fine-grn ss.
			fractured Cliffs form. Gry, fine-grn, tight,
			varicolored soft ss.
			Lewis formation. Gry to white dense sh
			w/silty to shaly ss breaks.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DENVER, COLORADO

TOG OO OR OR CAS WET

8-103-9011 11:41 AM

The following information was obtained from the records of the
 Department of the Interior, Bureau of Land Management, and the
 Bureau of Reclamation, and is being furnished to you for your
 information. It is to be understood that this information is not
 to be used for any purpose other than that for which it was
 furnished, and that it is not to be distributed outside of your
 agency.

[illegible]

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.

12-21-50 Recured cisterns 2950-2952, 2978-3004 water traced with 21,700 gallons water 3500 gallons. 1950. 2 1/2 1950, 11. 21. 1900.

Metallurgical name. I.B. 57 B.M.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]