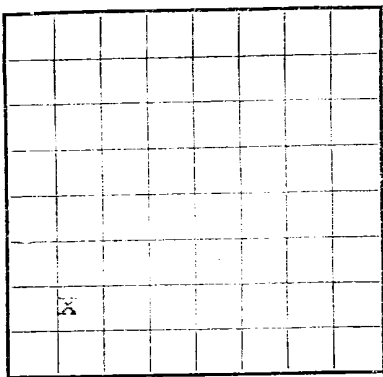


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 046563
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Feasel Field Fulcher-Kutz State New Mexico
Well No. 1 Sec. 2 T. 27N R. 10W Meridian N.M.P.M. County San Juan
Location 990 ft. N. of S. Line and 390 ft. E. of W. Line of Section 2 Elevation 6166
(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. E. Schmitt

Date July 15, 1953 Title Petroleum Engineer

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

Commenced drilling April 10, 1953 Finished drilling June 6, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2072 to 2151 (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	5W	Armco	121	Armco				Surface
5-1/2	15.5	5W	Spang	2064	H.W.C.O.				Prod. Csg.
1	1.68	5R	Young	2142					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	127	125	Circulated		
5-1/2	2074	160	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
4 1/2	Reg.	S. N. G.	160	6-7	2087-2151	2151

TOOLS USED

Rotary tools were used from _____ feet to 2074 feet, and from _____ feet to _____ feet
Cable tools were used from 2074 feet to 2151 feet, and from _____ feet to _____ feet

DATES

June 9, 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 1,250,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 570

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	345	345	Tan coarse-grn. ss. w/ thin sh. breaks.
345	537	492	Varieg. sh. w/ thin ss. breaks.
537	1160	323	Tan to gry. coarse-grn. ss. interbedded w/ gry. sh.
1160	1245	85	Ojo Alamo Ss. Wh. coarse-grn. ss. T/Ojo Alamo 1160.
1245	1703	458	Kirtland Fm. Gry. sh. interbedded w/ tight, gr fine-grn. ss. T/Kirtland 1245.
1703	2072	369	Fruitland Fm. Gry. carb. sh., scattered coals & gry., tight, fine-grn. ss. T/Fruitland 1703.
2072	2151	79	Pictured Cliffs Fm. Gry., fine-grn. tight vari-colored soft ss. T/Pictured Cliffs 2072.

Handwritten signature

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED



TABLE RECORD

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.

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

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