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U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077106
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico

Lessor or Tract Lackey Field Aztec P.C. State New Mexico

Well No. 3-B Sec. 29 T. 28N R. 9W Meridian NMPM County San Juan

Location 990 ft. Box of N Line and 1090 ft. E of Line of Section 29 Elevation 5900
(Describe Box relative to Section)

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 J. E. Zaboloch

Date May 3, 1955 Title Petroleum Engineer

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

Commenced drilling April 1 19 55 Finished drilling April 10 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2044 to 2115 (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'	Howee				Surface
5 1/2	15.50	A RD	J-55	2035'	Blaser				P-ld. Eng.
1	1.68	10 RD	Std. Blk.	2090'					Prod. Fl.

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		
5 1/2	2045'	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 -----2045----- feet, and from ----- feet to ----- feet.
Cable tools were used from -----2015----- feet to -----2115----- feet, and from ----- feet to ----- feet.

DATES

-----April 11-----, 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 3,221,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 607

Rock pressure, lbs. per sq. in. ----- 605

EMPLOYEES

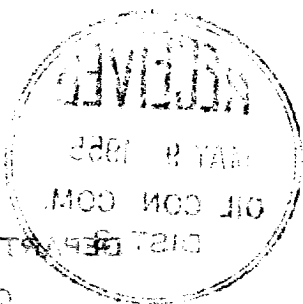
_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-	-	-	-
0	658	658	Variegated sh w/thin ss breaks.
658	1025	367	Tan to gry cr-grn ss interbedded w/gry sh.
1025	1123	98	Ojo Alamo ss. White cr-grn s.
1123	1740	617	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1740	2044	304	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2044	2115 T.D.	71	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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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

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