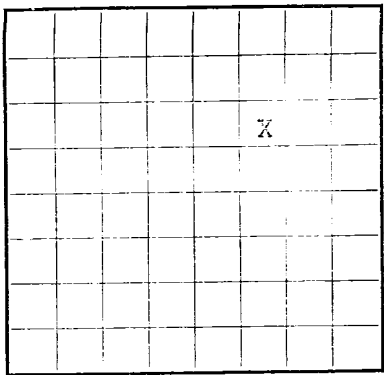


U. S. LAND OFFICE ----- **New Mexico**
SERIAL NUMBER ----- **012201**
LEASE OR PERMIT TO PROSPECT -----



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 Blanco Gas Unit Field So. Blanco State New Mexico
Well No. 2 Sec. 1 T. 27 N. R. 34 E. Meridian NMPM County San Juan
Location 1650 ft. S. of N. Line and 1850 ft. E. of E. Line of Section 1 Elevation 6915
(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 J. Y. Dabolt

Date June 10, 1955 Title Petroleum Engineer

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

Commenced drilling April 29, 1955 Finished drilling May 11, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3315 to 3375 (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"	25.47	P.E.	S.W.	121'	Howco				Surface
5 1/2"	15.50	8 RD	J-55	3302'	Howco				Prod. Csg.
1"	1.68	10 RD	Std. Bk.	3360'					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"	133'	100	circulated		
5 1/2"	3312'	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 3312 feet, and from _____ feet to _____ feet
Cable tools were used from 3312 feet to 3375 feet, and from _____ feet to _____ feet

DATES

_____ May 14, 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 2,148,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 984

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	960	960	Tan cr-grn ss w/thin sh breaks.
960	2230	1270	Variegated sh w/thin ss breaks.
2230	2525	295	Tan to gry cr-grn ss interbedded w/gry sh.
2525	2565	40	Ojo Alamo ss. White cr-grn s.
2565	3028	463	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3028	3315	287	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3315	3375 T.D.	60	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

