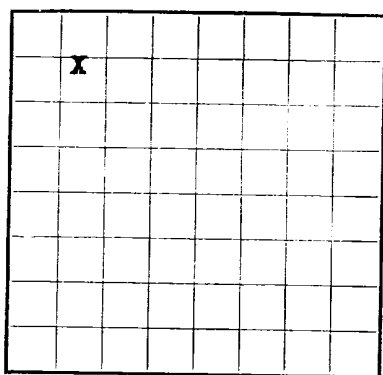




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078835-A
LEASE OR PERMIT TO PRODUCE 14-355-001-155UNITED 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 San Juan 28-7 Unit Field So. Blanco State New Mexico
Well No. 38 Sec. 7 T. 27N R. 7W Meridian NMPM County Rio Arriba
Location 1000 ft. N of Line and 990 ft. E of Line of Section 7 Elevation 6903
(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. F. Dabbs
Date June 9, 1955 Title Petroleum Engineer

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

Commenced drilling April 23, 1955 Finished drilling May 7, 1955

OIL OR GAS SANDS OR ZONES

No. 1, from 3310 to 3380 (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	15.50	8 RD	J-55	3301'	Baker				Prod. Csg.
1	1.68#	10 RD	Std. B.H.	5559'					Prod. Tbg.

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	3311'	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 3311 feet, and from _____ feet to _____ feet
Cable tools were used from 3311 feet to 3380 feet, and from _____ feet to _____ feet

DATES

May 9, 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 1,230,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 972

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1775	1775	Tan cr-grn ss w/thin sh breaks.
1775	2078	303	Variegated wh w/thin ss breaks.
2078	2415	337	Tan to gry cr-grn ss interbedded w/gry sh.
2415	2575	160	Ojo Alamo ss. White cr-grn s.
2575	3084	509	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3084	3310	226	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3310	3380 T.D.	70	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

