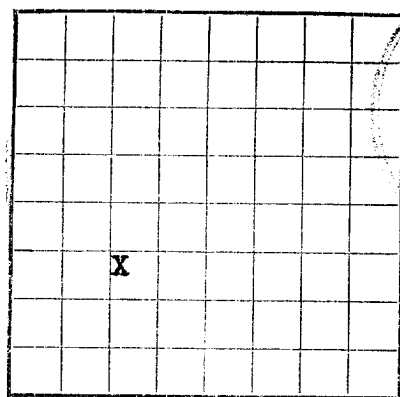
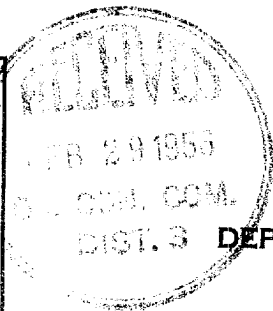




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSanta Fe
U. S. LAND OFFICE 080516
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract San Juan 28-5 Unit Field Blanco State New Mexico
Well No. 10 Sec. 15 T. 28N R. 5W Meridian NMPM County Rio Arriba
Location 1650 ft. (N.) of S Line and 1650 ft. (E.) of W Line of Section 15 Elevation 6632
(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 [Signature] Title Petroleum Engineer
Date February 14, 1956

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

Commenced drilling December 28, 19 55 Finished drilling January 8, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3556 to 3612 G No. 4, from 5695 to 5892 G
No. 2, from 5342 to 5395 G No. 5, from 5395 to 5695 G
No. 3, from 5395 to 5695 G No. 6, from 5695 to 5892 G

IMPORTANT WATER SANDS

No. 1, from 3556 to 3612 G No. 3, from 5395 to 5695 G
No. 2, from 5342 to 5395 G No. 4, from 5695 to 5892 G

CASING RECORD

Size casing	Weight per foot	Threads per inch	Male	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
9 5/8"	25.4#	P.E.	S.W.	161'	Howco				Surface
7"	20#	8 RD	J-55	3645'	Baker				Intermediate
5 1/2"	15.50#	8 RD	J-55	5945'	Baker				Prod. Csg.
2"	4.7#	8 RD	J-55	5845'					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"	173'	125	Circulated		
7"	3657'	300	Single Stage		
5 1/2"	5945'	300	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 3657 feet, and from 3657 feet to 5945 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

January 16, 19 56 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 5,063,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1084

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	375	375	Tan cr-grn ss w/thin sh breaks.
375	940	565	Variegated sh w/thin ss breaks.
940	2885	1945	Tan to gry cr-grn ss interbedded w/gry sh.
2885	3005	120	Ojo Alamo ss. White cr-grn s.
3005	3307	302	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3307	3556	249	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3556	3612	56	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3612	5342	1730	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
5342	5395	53	Cliff House ss. Gry, fine-grn, dense sil ss.
5395	5695	300	Manefee form. Gry, fine-grn s, carb sh & coal.
5695	5892	197	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5892	5945 T.D.	53	Mancos formation. Gry carb sh.

REMARKS

LOG

LOG TOTAL FEET

(OVER)

LOG DIVISION

16-43004-3

FORMATION RECORD—CONTINUED