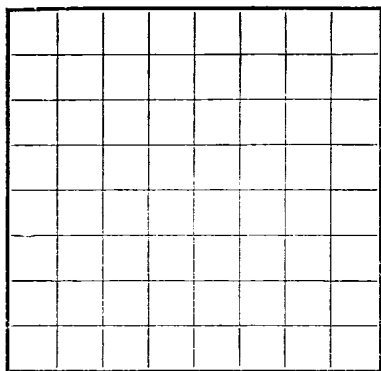


Form 9-330



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 San Juan 23-7 Unit Field Blanco State New Mexico
Well No. 2 Sec. 14 T. 20N R. 7W Meridian N.M.P.M. County San Juan
Location 390 ft. [N.] of xxxxxx Line and 1090 ft. [E.] of xxxxxx Line of Section 14 Elevation 6531
(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. J. J. J. J. Title Petroleum Engineer
Date August 25, 1953

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

Commenced drilling May 30, 1953 Finished drilling June 25, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3239 to 3310 (G) No. 4, from 5466 to 5585 (G)
No. 2, from 4888 to 4996 (G) No. 5, from _____ to _____
No. 3, from 4996 to 5466 (G) 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	S.W.	ARMCO	160'	ARMCO				Surface
7"	23.1	S.W.	ARMCO	4330'	ARMCO				Prod. Casing
2"	11.4	S.W.	ARMCO	4330'	ARMCO				Prod. Casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	171'	150	Circulated		
7"	4330'	300	Sing. 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
Quarts	Regular	S.H.G.	1763	6-26-53	4877-5629'	5629'

TOOLS USED

Gas Drilling

Rotary tools were used from 0 feet to 4330 feet, and from 4330 feet to 5629 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 29, 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 763 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 823 psig

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	894	894	Tan cr-grn ss w/thin sh breaks.
894	1638	744	Variegated sh w/thin ss breaks.
1638	2455	817	Tan to gry cr-grn ss interbedded w/gry sh.
2455	2507	52	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 2455.
2507	2986	479	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 2507.
2986	3239	253	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 2986.
3239	3310	71	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 3239.
3310	4888	1578	Lewis formation. Gry to wh dense sh w/silty to sh ss breaks. Top Lewis 3310.
4888	4996	108	Cliff House ss. Gry, fine-grn, dense sil ss. Top Cliff House 4888.
4996	5466	470	Menefee formation. Gry, fine-grn s, carb shales and coal. Top Menefee 4996.
5466	5585	119	Point Lookout formation. Gry, very fine sil ss w/ frequent sh breaks. Top Point Lookout 5466.
5585	5629	44	Mancos formation. Gry carb sh. Top Mancos 5585.

