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(Revised 7/1/53)
(Form C-105)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Atlantic State

(Company or Operator)

(Lease)

Well No. **5**, in **SW** $\frac{1}{4}$ of **2**, T. **30N**, R. **10W**, NMPM.

Blanco

San Juan

Pool, County.

Well is **1650** feet from **S** line and **1650** feet from **W** lineof Section **2**. If State Land the Oil and Gas Lease No. is **B-10400**Drilling Commenced **November 9,** 19 **54** Drilling was Completed **November 29**, 19 **54**Name of Drilling Contractor **Company tools**

Address

Elevation above sea level at Top of Tubing Head **6420**

The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from **3126** to **3162 (G)** No. 4, from **5366** to **5485 (G)**No. 2, from **4725** to **4909 (G)** No. 5, from toNo. 3, from **4909** to **5366 (G)** No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	36	New	153.38	Howco			Surface
7	23	Foreign	4685	Baker			Prod.Csg.
2	4.7	New	5449.61				Prod.Tbg.

MUDDING AND CEMENTING RECORD

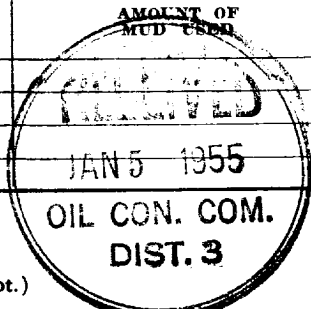
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 3/4	9 5/8	165	125	Circulated		
8 3/4	7	4695	500	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

11-27-54, Sand-oil fracture Cliff House from 4625' to 4965' with 13,100 gallons oil and 7000# sand. BHP 1100#, Maximum pressure 1100#, IR 6.7 bbls./min. Natural gas 170 MCF.

11-30-54 Total Depth 5485', Sand-oil fracture Point Lookout from 5250' - 5485' with 14,200 gallons oil and 10,400# sand. BHP 800#, Maximum pressure 1300#. IR 8.6 bbls./min. Natural gas 2,060 MCF/D.

Result of Production Stimulation **8,590 MCF/D**Depth Cleaned Out **5485**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Gas Drilling

Rotary tools were used from 0 feet to 4695 feet, and from 4695 feet to 5485 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Completed December 1, 1954

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 8,590 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1042 lbs. Length of Time Shut in 7 days.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Devonian	T. Ojo Alamo	1793
T. Salt	T. Silurian	T. Kirtland	1885
B. Salt	T. Montoya	T. Fruitland	2726
T. Yates	T. Simpson	T. Pictured Cliffs	3126
T. 7 Rivers	T. McKee	T. Menefee	4909
T. Queen	T. Ellenburger	T. Point Lookout	5366
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T. Lewis	3162
T. Abo	T.	T. Cliff House	4725
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340	340	Tan cr-grn ss w/thin sh breaks.				
340	1120	780	Variegated sh w/thin ss breaks.				
1120	1793	673	Tan to gry cr-grn ss interbedded w/gry sh.				
1793	1885	92	Ojo Alamo ss. White cr-grn s.				
1885	2726	841	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2726	3126	400	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3126	3162	36	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.				
3162	4725	1563	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4725	4909	184	Cliff House ss. Gry, fine-grn, dense sil ss.				
4909	5366	457	Menefee form. Gry, fine-grn s, carb sh and coal.				
5366	5485	119	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

January 3, 1955 (Date)
Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Name R. F. Jalluch Position or Title Petroleum Engineer