

X							

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. If State Land submit 6 Copies

El Paso Natural Gas Company Morris
(Company or Operator) (Lease)

Well No. 7-A, in NW 1/4 of NW 1/4, of Sec. 23, T. 30N, R. 11W, NMPM.
Aztec P.C. San Juan County.
Well is 800 feet from North line and 890 feet from West line
of Section 23. If State Land the Oil and Gas Lease No. is Fee
Drilling Commenced February 24, 1956 Drilling was Completed March 3, 1956
Name of Drilling Contractor
Address
Elevation above sea level at Top of Tubing Head 5915' The information given is to be kept confidential until 19

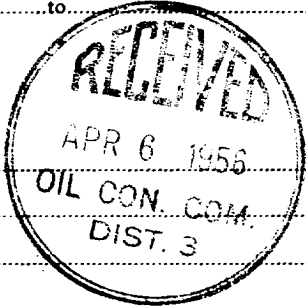
OIL SANDS OR ZONES

No. 1, from 2335 to 2381 (G) No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to 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"	25.4#	New	121'	Howco			Surface
7"	20#	New	2326'	Baker			Prod. Csg.
1 1/4"	2.3#	New	2363'				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
13 3/4"	9 5/8"	133'	100	Circulated		
8 3/4"	7"	2336'	150	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

3-4-56 T D. 2381'. Water fractured Pictured Cliff from 2336' to 2381' w/38,940 gallons water and 58,000# sand. BDP 1600#, maximum pressure 1600#, average treating pressure 1050#. Injection rate 62 bbls./min. Flush 3900 gallons. Natural gage 228 MCF/D.

Result of Production Stimulation 12,752 Absolute Open Flow

Depth Cleaned Out 2381'

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

Rotary tools were used from 0 feet to 2339 feet, and from feet to feet.
Cable tools were used from 2339 feet to 2381 feet, and from feet to feet.

PRODUCTION

~~x-Production~~ Completed 3-5-56, 19

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 12,752 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 663 lbs.
Length of Time Shut in 16 days.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.		T. Devonian.	
T. Salt.		T. Silurian.	
B. Salt.		T. Montoya.	
T. Yates.		T. Simpson.	
T. 7 Rivers.		T. McKee.	
T. Queen.		T. Ellenburger.	
T. Grayburg.		T. Gr. Wash.	
T. San Andres.		T. Granite.	
T. Glorieta.		T.	
T. Drinkard.		T.	
T. Tubbs.		T.	
T. Abo.		T.	
T. Penn.		T.	
T. Miss.		T.	
		T. Ojo Alamo.	950
		T. Kirtland.	1070
		T. Fruitland.	1965
		T. Pictured Cliffs.	2335
		T. Menefee.	
		T. Point Lookout.	
		T. Mancos.	
		T. Dakota.	
		T. Morrison.	
		T. Penn.	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	478	478	Tan cr-grn ss w/ thin sh breaks.				
478	750	272	Variegated sh w/ thin ss breaks.				
750	950	200	Tan to gry cr-grn ss interbedded w/ gry sh.				
950	1070	120	Ojo Alamo ss. White cr-grn s.				
1070	1965	895	Kirtland form. Gry sh interbedded w/ tight gry fine-grn ss.				
1965	2335	370	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
2335	2381	46	Pictured Cliff form. Gry, fine-grn, tight, varicolored soft ss.				
				OIL CONSERVATION COMMISSION			
				AZTEC DISTRICT OFFICE			
				No. Copies 6			
				Date 4/4/56			
				By 2			
				S. F. 1			
				U. S. 2			
				Trans 1			
				File 1			

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.

April 4, 1956

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name D. C. Johnston

Position or Title Petroleum Engineer