



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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Well No. 6-A, in NW 1/4 of SW 1/4, of Sec. 21, T. 30N, R. 11W, NMPM.
Aztec P.C. Pool, San Juan County.
Well is 1550 feet from South line and 990 feet from West line
of Section 21. If State Land the Oil and Gas Lease No. is Fee
Drilling Commenced February 14, 1956 Drilling was Completed February 26, 1956
Name of Drilling Contractor Company tools
Address
Elevation above sea level at Top of Tubing Head 5791' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2151' to 2197' (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	2142'	Baker			Prod. Csg.
1 1/4"	2.3#	New	2169'				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"	2152'	150	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

2-26-56 T.D. 2197'. Water fractured Pictured Cliffs from 2152' to 2197' with 39,500 gallons water and 51,600# sand. BDP none, maximum pressure 1350#, average treating pressure 1000#. Injection rate 60 bbls./min. Flush 4200 gallons. Natural gage 240 MCF/D.

Result of Production Stimulation 802 MCF/D
Depth Cleaned Out 2197'

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 2152 feet, and from _____ feet to _____ feet
 Cable tools were used from 2152 feet to 2197 feet, and from _____ feet to _____ feet

PRODUCTION

~~Successor~~ Completed 2-27-56, 19____

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

GAS WELL: The production during the first 24 hours was 802 M.C.F. plus _____ barrels of
 liquid Hydrocarbon. Shut in Pressure 611 lbs.
 Length of Time Shut in 9 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.....	<u>755</u>
T. Salt.....	T. Silurian.....	T. Kirtland.....	<u>836</u>
B. Salt.....	T. Montoya.....	T. Fruitland <u>Fruitland</u>	<u>1850</u>
T. Yates.....	T. Simpson.....	T. Pictured <u>Pictured</u> Cliffs.....	<u>2151</u>
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
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.	
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	155	155	Tan cr-grn ss w/thin sh breaks.				
155	410	255	Variegated sh w/thin ss breaks.				
410	755	345	Tan to gry cr-grn ss interbedded w/gry sh.				
755	836	81	Ojo Alamo ss. White cr-grn s.				
836	1850	1014	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
1850	2151	301	Fruitland form. Gry carb sh, scattered coals				
2151	2197	46	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
	T. D.						

OIL CONSERVATION COMMISSION
 ANTEC DEPARTMENT OFFICE
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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

(Date)

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name D.C. Johnston

Position or Title Petroleum Engineer