

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Evans

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec 5, T 24N, R 2W, NMPM.

Wildcat

Pool, Rio Arriba

County.

Well is 1500 feet from South line and 1500 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is 100.

Drilling Commenced 2-27, 1957 Drilling was Completed 3-2, 1957

Name of Drilling Contractor Company Tools, Cox Drlg. Co.

Address

Elevation above sea level at Top of Tubing Head 7145 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3300 to 3375 (6) 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'	Howee			surface
5-1/2	15.5	New	3365'	Baker			Prod. casg.
1-1/4"	2.3	New	3329'				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"	132'	100	circulated		
8-3/4"	5-1/2"	3375'	200	single stage		

RECORD OF PRODUCTION AND STIMULATION

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

4-4-57. COED 3360'. Perf v/4 Jet/ft. Int. 3327-54. Water frac P.C. v/46,700 gal. water, 40,000# sand. Flush v/8000 gal. water. I.R. 53.7 BPM. B.D. none-none, avg. tr. pr. 1200-1500#, max. tr. pr. 1400-2000#. Fraced in 2 stages of 20,000# each divided with 65 balls.

Result of Production Stimulation A.O.F. = 527 MCF/D; Ch. Volume = 524 MCF/D

Depth Cleaned Out 3360'



# 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 3375 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

~~Spontaneous~~ / Completed 4-8, 1957

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 527 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1009 lbs. Ch. Volume = 524 MCF/D  
Length of Time Shut in

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.	2788
T. Salt.	T. Silurian	T. Kirtland <del>Formation</del>	2895
B. Salt.	T. Montoya	T. <del>Formation</del> Fruit.	3200
T. Yates.	T. Simpson	T. Pictured Cliffs	3300
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	2788	2788	Tan to gry cr-grn ss interbedded w/gry sh.				
2788	2895	107	Ojo Alamo ss. White cr-grn s.				
2895	3200	305	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
3200	3300	100	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
3300	3375	75	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE  
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Operator	
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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.

June 5, 1957

(Date)

Company or Operator El Paso Natural Gas Co.

Address Box 997, Farmington, New Mexico

Name R. D. Miller

Position as Title Petroleum Engineer