

[illegible]

**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

San Juan 32-9 Unit

(Company or Operator)

(Last)

Well No. 64, in SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 2, T. 31N, R. 9W, NMPM.  
Blanco Pool, San Juan County.

Well is 425 feet from South line and 769 feet from West line  
of Section 2 If State Land the Oil and Gas Lease No. is E-5381-2

Drilling Commenced..... 3-30 ..... 19 58 Drilling was Completed..... 4-19 ..... 19 58

Name of Drilling Contractor.....Cox Drilling Company and Great Western Drilling Co.

Address.....

Elevation above sea level at Top of Tubing Head.....6497'..... The information given is to be kept confidential until  
....., 19.....

### OIL SANDS OR ZONES

No. 1, from 3369 to 3500 (G) No. 4, from 5675 to 5830 (G)

No. 2, from 5247 to 5374 (G) No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3. from 5374 to 5675 (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. **400** **258**

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
10 3/4"	32.75	New	161'	Howe			Surface
7 5/8"	26.4	New	3576'	Baker			Intermediate
5 1/2"	15.5	New	2357'	Baker			Prod. Liner
2"	4.7	New	5807'				Prod. Tubing

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4	173'	150	Circulated		
9 7/8"	7 5/8"	3586'	200	Single Stage		
6 3/4"	5 1/2"	3513-5870	250	Single Stage		

### RECORD OF PRODUCTION AND STIMULATION

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

4-22-58 T.D. 5878'. C.O.T.D. 5868'. Water fraced. Point Lookout through perf. int.

5610-5648; 5668-5684; 5694-5722; 5734-5764; 5794-5824 w/1 sh./ft. 83,600 gal. water & 75,000# sand. B.D.P. None, Max. pr. 3500#, tr. pr. 1300-1500-1700-3500. I.R. 40 BPM. Flush 10,400 gal. Dropped 4 sets of 20 balls.

Result of Production Stimulation..... A.O.F. = 5542 MCF/D. Ch. Volume = 3220 MCF/D

...Depth Cleaned Out.....5868

# 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 Drilled

Rotary tools were used from 175 feet to 3595 feet, and from 3595 feet to 5876 feet.  
Cable tools were used from 0 feet to 175 feet, and from feet to feet.

## PRODUCTION

Production Completed 4-25, 19 58

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 5542 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1034 lbs. Ch. Vol. = 3220 MCF/D

Length of Time Shut in 52 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	Undev.
T. Salt.	T. Silurian	T. Kirtland	Undev.
B. Salt.	T. Montoya	T. Fruitland	2962
T. Yates.	T. Simpson	T. Pictured Cliffs	3369
T. 7 Rivers.	T. McKee	T. Menefee	5374
T. Queen	T. Ellenburger	T. Point Lookout	5675
T. Grayburg	T. Gr. Wash	T. Mancos	5830
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T. Lewis	3500
T. Abo	T.	T. Cliff House	5247
T. Penn	T.	T.	
T. Miss	T.	T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Undev	2962	2962	Ojo Alamo				
2962	3369	407	Kirtland form. Gry sh interbedded w/tight fry fine-grn ss.				
			Fruitland form. Gry carb sh, scattered coals, coals and gry, tight fine-grn ss.				
3369	3500	131	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3500	5247	1747	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
5247	5374	127	Cliff House ss. Gry, fine-grn, dense sll ss.				
5374	5675	301	Menefee form. Gry, fine-grn s, carb sh & coal.				
5675	5830	155	Point Lookout form. Gry, very fine sll ss w/frequent sh breaks.				
5830	5876	46	Mancos formation. Gry carb sh.				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		6	
DISTRIBUTION			
	NO.	RECEIVED	
Operator	1		
Chief Eng	1		
Production Office			
State Land Office	1		
U. S. G. S.	2		
Inspector			
File			

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 6, 1958

(Date)

Company or Operator El Paso Natural Gas Co.

Address Box 997, Farmington, New Mexico

Name Original Signed D. C. Johnston

Position or Title Petroleum Engineer