

[illegible]

**Santa Fe, New Mexico**

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

## Canyon Large Unit

.....  
(Company or Operator)

(Lease)

Well No. 47, in SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 32, T. 25N, R. 6W, NMPM.

**Largo Canyon Mt.**

**Pool.**

## Rio Arriba

County.

Well is 1650 feet from North line and 1650 feet from East line

of Section 32 If State Land the Oil and Gas Lease No. is 1-291-3

Drilling Commenced.....**5-17-58**....., 19**58** Drilling was Completed.....**5-22-**....., 19**58**

Name of Drilling Contractor..... **Barren Drlg. Co and Cox Drlg. Co.**

Address.....

Address.....  
Elevation above sea level at Top of Tubing Head..... **6705'**..... The information given is to be kept confidential until  
..... 19.....

### OIL SANDS OR ZONES

No. 1 from 2545 to 2635 (u) 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
8 5/8"	24	New	120'	Howco			Surface
5 1/2"	15.5	New	2570'	Baker			Prod. csg.
1 1/4"	4.7	New	2572'				Siphon

### 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"	8 5/8"	130'	150	circulated		
8 3/4"	5 1/2"	2500'	150	single stage		

RECEIVED  
AUG 1950

### RECORD OF PRODUCTION AND STIMULATION

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

6-23-58 T.D. 2682'. C.O.F.D. 2638'. Framed Pictured Cliffs perf. int. 2545-63; 2578-80; 2618-2632 (2 RFP) w/38,680 gal. water & 48,000# sand. Flush 2546 gal. water. B.D.P. 3000#, max. pr. 3000#, avg. tr. pr. 1700-1850-1950-2550#. I.R. 50.7 RPM. Inj. 3 sets balls (16 balls/set).

Result of Production Stimulation..... **A.O.F.--3863 MCF/D, Ch. Vol.--2907 MCF/D**

...Depth Cleaned Out.....2638'

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 2684 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Completed 6-25-1958

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 3263 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 704 lbs. Ch. Vol.--2907 MCF/D  
Length of Time Shut in 8 days.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.		T. Devonian.	1873
T. Salt.		T. Silurian.	2056
B. Salt.		T. Montoya.	2347
T. Yates.		T. Simpson.	2545
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.	1873
		T. Kirtland.	2056
		T. Fruitland.	2347
		T. Pictured Cliffs.	2545
		T. Menefee.	
		T. Point Lookout.	
		T. Mancos.	
		T. Dakota.	
		T. Morrison.	
		T. Penn.	
		T. Lewis.	2635
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1873	1873	Tan to gry cr-grn ss interbedded w/gry sh.				
1873	2056	183	Ojo Alamo ss. White cr-grn s.				
2056	2347	291	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2347	2594	247	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
2594	2635	41	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
2635	2684	49	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
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	NS.	FURNISHED	
Operator			
Santa Fe			
Proration Office			
State Land Office			
U. S. G. S.			
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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.

August 19, 1958 (Date)  
Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico  
Name Original Signed F. H. WOOD Position or Title Petroleum Engineer