

[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

El Paso Natural Gas Company
(Company or Operator)

San Juan 28-6 Unit
(Lease)

Well No. 67, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 14, T. 27N, R. 6W, NMPM.

Blanco Pool Rio Arriba County.

Well is 790 feet from North line and 865 feet from East line
of Section 14. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 12-20-56, 19..... Drilling was Completed 1-5-57, 19.....

Name of Drilling Contractor..... **C. M. Carroll**

Address.....

Elevation above sea level at Top of Tubing Head.....6293'..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 3032 to 3110 (G) No. 4, from 5227 to 5384 (G)

No. 2, from 4686 to 4892 (G) No. 5, from _____ to _____

No. 3, from 4892 to 5227 (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.

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'	Howco			Surface
7 5/8"	26.4	New	3120'	Baker			Intermediate
5 1/2"	15.5	New	5408'	Baker			Prod. Csg.
2"	4.7	New	5373'				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
15"	10 3/4"	172'	125	Circulated		
9 7/8"	7 5/8"	3130'	300	Single Stage		
6 3/4"	5 1/2"	5418'	300	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

PTSD 5400'. Water fraced Point Lookout & Cliff House perf. 4674-88, 4727-38, 4749-60, 4773-90, 4801-18, 5216-30, 5279-99, 5314-26, 5366-77 w/88,600 gal. water & 60,000# radioactive sand. BDP 1100#, max. pr. 3000#. I R. 41.6 BPM. Flush none. Injected 10 balls/min. during treatment for a total of 480 balls.

Result of Production Stimulation..... A.O.F. = 1954 MCF/D, Ch. Volume = 1922 MCF/D.

Depth Cleaned Out.....5400'

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 0 feet to 3130 feet, and from 3130 feet to 5423 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Production Completed 1-12-57, 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 1954 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1060 lbs. Ch. Volume = 1922 MCF/D.

Length of Time Shut in 18 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.	2272
T. Salt.	T. Silurian.	T. Kirtland.	2488
B. Salt.	T. Montoya.	T. Fruitland.	2784
T. Yates.	T. Simpson.	T. Pictured Cliffs.	3032
T. 7 Rivers.	T. McKee.	T. Menefee.	4892
T. Queen.	T. Ellenburger.	T. Point Lookout.	5227
T. Grayburg.	T. Gr. Wash.	T. Mancos.	5384
T. San Andres.	T. Granite.	T. Dakota.	
T. Glorieta.	T.	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs.	T.	T. Lewis.	3110
T. Abo.	T.	T. Cliff House.	4686
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2272	2272	Tan to gry cr-grn ss interbedded w/gry sh.				
2272	2488	216	Ojo Alamo ss. White cr-grn s.				
2488	2784	296	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2784	3032	248	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3032	3110	78	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3110	4686	1576	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4686	4892	206	Cliff House ss. Gry, fine-grn, dense sil ss.				
4892	5227	335	Menefee form. Gry, fine-grn, s carb sh & coal.				
5227	5384	157	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5384	5423	39	Mancos formation. Gry carb sh.				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		6	
DISTRIBUTION			
		NO.	FURNISHED
Operator		2	
Santa Fe		1	
Proration Office			
State Land Office			
U. S. G. S.		2	
Transporter			
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.

February 8, 1957

(Date)

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name C. W. Wells

Position or Title Petroleum Engineer