

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. If State Land submit 6 Copies

El Paso Natural Gas Company.....San Juan 29-7 Unit
(Company or Operator).....(Lease)

Well No. 75-23, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 23, T. 29N, R. 7 W, NMPM.

Blanco Mesa Verde Pool, Rio Arriba County.

Well is 1800 feet from North line and 1750 feet from East line

of Section 23 If State Land the Oil and Gas Lease No. is Free

Drilling Commenced 5-23-....., 1960 Drilling was Completed 6-5-....., 1960

Name of Drilling Contractor.....Aspen Drilling Company.....

Address.....

Elevation above sea level at Top of Tubing Head. 6227..... The information given is to be kept confidential until
..... 19.....

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. 37

No. 2. from to feet.

No. 3, from to feet.

No. 4. from to feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	32.75	New	121	HOMCO			sur face
7 5/8"	26.4	New	329	Baker			intermediate
5 1/2"	15.5	New	219	Baker			Prod Liner
2"	4.7	Used	533				Prod tubing

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	181	180	circulated		
9 7/8"	7 5/8"	3304	120	single stage		
6 3/4"	5 1/2"	3757-5448	308	single stage & sq.		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)
 Perf P.L.w/2 DJF @ 5244-50;5268-82;5320-34;w/49,000 gal water,50,000 # sd.(20-40) Flush w/9600 gal.I.R.62 B.P.M.max.pr.2100,B.D.2500,tr.pr.1400-1650-1500-1600.Unable to B.D.@3000#,Spotted 200 gal MCA on perfs.Dropped 2 sets of 20,1 of 5 balls for 4 stages.Set B.P.@ 5010'.
 Perf C.H.w/2 DJF @ 4808-14;4820-32;4866-82;tr.w/38,000 gal water,40,000 # 40-60 sd.Flush w/ 10,200 gal.water.I.R.51.6 B.P.M.max.pr.1650- B.D. 2650, tr. pr.1650-1450-1350.Dropped 2 sets of 20,1 of 10 balls for 4 stages.

Result of Production Stimulation A.O.F. - 14,594 MCF/D' Ch. Volume - 5278 MCF/D

...Depth Cleaned Out...5408!.....

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 137 feet, and from 137 feet to 2486 feet.
 Cable tools were used from feet to feet, and from 2486 feet to 3307 feet.

PRODUCTION

Gas & Water
 Mud circulated 3307
 Gas drilled to 5450

Completed
 Put to Producing 6-11 19 60

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 14,594 M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure 1101 lbs. Ch. Volume - 5278 MCF/D
 Length of Time Shut in 26 Days

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.		T. Devonian	
T. Salt.		T. Silurian	
B. Salt.		T. Montoya	
T. Yates.		T. Simpson	
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	2157
		T. Kirtland-Fruitland	2274
		T. Farmington-Fruitland	2735
		T. Pictured Cliffs	3055
		T. Menefee	4900
		T. Point Lookout	5228
		T. Mancos	5388
		T. Dakota	
		T. Morrison	
		T. Penn	
		T. Lewis	3141
		T. Cliff House	4855
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2157	2157	Tan to gry cr-grn ss inter-bedded w/gry sh.				
2157	2274	117	Ojo Alamo ss.White cr-grn s.				
2274	2735	461	Kirtland form Gry sh interbedded w/tight gry fine-grn ss.				
2735	3055	320	Fruitland form. Gry carb sh,scattered coals, coals and gry,tight fine-grn ss.				
3055	3141	86	Pictured Cliffs forms Gry,fine-grn, tight, varicolored soft ss.				
3141	4855	1714	Lewis form. Gry, fine-grn, dense sil ss.				
4855	4900	45	Cliff House ss. Gry, fine-grn, dense sil ss.				
4900	5228	328	Manefee form. Gry, fine-grn s, carb sh & coal.				
5228	5388	160	Point Lookout form. Gry,very fine sil ss w/frequent sh breaks.				
5388	5450	62	Mancos formation. Gry carb sh.				

STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION

ADJUTANT DISTRICT OFFICE

NUMBER OF COPIES RECEIVED

DIST. TOLSON

SAN ANTONIO

FILE

U.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

PRODUCTION FILE

LABORATORY

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.

July 29, 1960

Company or Operator El Paso Natural Gas Company
 Name ORIGINAL SIGNED J.J. TILLERSON

Address Box 990,Farmington,New Mexico
 Title Petroleum Engineer