

(Revised 7/1/52)
(Form C-105)

[illegible]

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 QUINTUPPLICATE.

San Juan 28-7 Unit

.....
(Company or Operator)

.....
(Lease)

Well No. 14 in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 2, T. 27N, R. 7W, NMPM.

Blanco Pool Rio Arriba County.

Well is 1660 feet from North line and 765 feet from East line

of Section 12 If State Land the Oil and Gas Lease No. is 11-290-28

Drilling Commenced..... **November 27**, 19**55**..... Drilling was Completed..... **December 8**, 19**55**.....

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

Address.....

Elevation above sea level at Top of Tubing Head..... **6122'**..... The information given is to be kept confidential until

....., 19.....

OIL SANDS OR ZONES

No. 1, from 2762 to 2831 @ No. 4, from 4910 to 5045 @

No. 2. from 4426 to 4466 a No. 5. from _____ to _____

No. 3. from 4466 to 4910 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
9 5/8"	25.44	New	161'	Howse			Surface
7"	20.4	New	2533'	Baker			Intermediate
5 1/8"	15.504	New	5090'	Baker			Prod. Csg.
2"	4.74	New	5061'				Prod. Tub.

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"	176'	125	Circulated		
8 3/4"	7"	2845'	250	Single Stage		
8 3/4"	5 1/2"	5100'	300	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

12-14-55 Perf. w/4 J.S./ft. Int. C.H. 4450-4470, 4488-4506, 4514-4550, 4590-4604, Water frac same Int. w/55,070 gal. water & 55,000# sand. NRP 1350 psi, max. press. 1700 psi, avg. treat. pr. 1600 psi. Inj. rate 44.3 bbls./min. Flush w/5000 gallons.

C.O. Depth 5095'. 12-13-55 Perf. P.L. w/4 J.E./ft. 5091-5078, 5058-5069, 5080-5043, 5006-4994, & 4961-4984. Water from same int. w/52,500 gals. water & 60,000# sand. HP 900 psi, max. pr. 1500 psi. Avg. treat. pr. 1400 psi. Inj. rate 54.7 bbls./min. Flush w/5000 gals.

4,385 MW/D.

Result of Production Stimulation.....4,385 MB/D.

Depth Cleaned Out..... **5095'**

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 2845 feet, and from 2845 feet to 5100 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Production Completed 12-16-55

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 435 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1096 lbs.
Length of Time Shut in 7 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.
T. Salt.	T. Silurian.	T. Kirtland.
B. Salt.	T. Montoya.	T. Pictured Cliffs.
T. Yates.	T. Simpson.	T. Menefee.
T. 7 Rivers.	T. McKee.	T. Point Lookout.
T. Queen.	T. Ellenburger.	T. Mancos.
T. Grayburg.	T. Gr. Wash.	T. Dakota.
T. San Andres.	T. Granite.	T. Morrison.
T. Glorieta.	T.	T. Penn.
T. Drinkard.	T.	T. Lewis.
T. Tubba.	T.	T. Cliff House.
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	982	982	Tan crinoid sh w/ thin sh breaks.				
982	1092	170	Varioluted sh w/ thin sh breaks.				
1092	1970	878	Tan to grey crinoid sh interbedded w/ grey sh.				
1970	2090	120	Ojo Alamo sh. white crinoid sh.				
2090	2565	475	Kirtland sh. grey sh interbedded w/ light grey fine-grn ss.				
2565	2762	197	Fruitland sh. grey crinoid sh, southern coals & grey, tight, fine-grn ss.				
2762	2831	69	Pictured Cliffs sh. grey, fine-grn, light, varicolored soft ss.				
2831	4466	1595	Lewis sh. grey to white sh. w/ silty to shaly ss breaks.				
4466	4466	40	Cliff House sh. grey, fine-grn, dark sh. ss.				
4466	4910	444	Menefee sh. grey, fine-grn, & crinoid sh & coal.				
4910	5045	135	Point Lookout sh. grey, fine-grn, & crinoid sh & coal.				
5045	5100	55	Manos formation. grey sand sh.				
	T.D.						

Oil Conservation Commission
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U. S. G. S. 2
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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.

January 11, 1956
Company or Operator El Paso Natural Gas Company
Name W. F. Davis
Address Box 197, Farmington, New Mexico
Position or Title Petroleum Engineer