

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Rincon Unit

(Company or Operator)

(Leave)

Well No. 130 (MD) in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 32, T 27N, R. 6W, NMPM.

Blanco M.V. Ext. & So. Blanco Dak. Ext. Pool Rio Arriba County.

Well is 990 feet from North line and 990 feet from East line.

of Section 32 If State Land the Oil and Gas Lease No. is E-290-28

Drilling Commenced 12-5-, 19 59. Drilling was Completed 1-2, 19 60.

Name of Drilling Contractor..... **Arapahoe Drilling Co. & McKinney Drilling Co.**.....

Address.....

Elevation above sea level at Top of Tubing Head.....6677..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 4854 to 4932 (G) No. 4, from 7357 to 7527 (G)

No. 2, from 4932 to 5400 (G) No. 5, from 7527 to 7701 (G)

No. 3, from 5400 to 5582 (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
13 3/8"	48	New	315	Howco			Surface
9 5/8"	36	New	3316	Baker			Intermediate
7"	23	New	7691	Baker			Prod. Casing
2"	4.7	New	7577				Prod. Tubing
1 1/4"	2.4	New	5506				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
17 1/4"	13 3/8"	327	366	Circulated		
12 1/4"	9 5/8"	3328	170	Single Stage		
8 3/4"	7"	7701	965	Two Stages		

RECORD OF PRODUCTION AND STIMULATION

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

Lower Dak. perms. 7530-7540; 7546-7552; 7566-7578; 7584-7594; 7602-7616 fraced w/55,000 gal.
water & 50,000# sand.

Graneros perms. 7394-7406; 7412-7424; 7442-7450 fractured w/33,300 gal. water & 35,000# sand.

Mesa Verde perfs. 5368-5376; 5402-5415; 5424-5432; 5442-5448; 5454-5468; 5510-5520 fractured w/58,200 gal. water & 60,000# sand.

Result of Production Stimulation.....A.O.F. = M.V. 920; Dak. 13,075 MCF/D; Ch. Vol. = M. V. 916, Dak. 8456 MCF/D

..Depth Cleaned Out.....7636'

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 3334 feet, and from 3334 feet to 7130 feet.
 Rotary tools were used from 7130 feet to 7701 feet, and from 7701 feet to 7701 feet.

PRODUCTION

Completed 2-8 19 60

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I.

Gravity

GAS WELL: The production during the first 24 hours was M.V. 920, Dak. 13075 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure D-2341 lbs. Ch. Volume = M.V. 916, Dak. 8456 MCF/D

Length of Time Shut in M. V. 9 Days; Dak. 14 Days.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.		T. Ojo Alamo.	2524
T. Salt.		T. Kirtland-Fruitland.	2593
B. Salt.		T. Farmington.	2914
T. Yates.		T. Pictured Cliffs.	3153
T. 7 Rivers.		T. Menefee.	4932
T. Queen.		T. Point Lookout.	5400
T. Grayburg.		T. Mancos.	5582
T. San Andres.		T. Dakota.	7527
T. Glorieta.		T. Morrison.	
T. Drinkard.		T. Penn.	
T. Tubbs.		T. Lewis.	3240
T. Abo.		T. Cliff House.	4854
T. Penn.		T. Gallup.	6429
T. Miss.		T. Tooto.	6930
		T. Sanastee.	7001
		T. Greenhorn.	7298
		T. Graneros.	7357

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2524	2524	Tan to gry cr-grn ss interbedded w/gry sh.				
2524	2593	69	Ojo Alamo ss. White cr-grn s.				
2593	2914	321	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2914	3153	239	Fruitland form. Gry carb sh, scattered coals, coals & gry, tight, fine-grn. ss.				
3153	3240	87	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3240	4854	1614	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4854	4932	78	Cliff House ss. Gry, fine-grn, dense sil ss.				
4932	5400	468	Menefee form. Gry, fine-grn s, carb sh & coal.				
5400	5582	182	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5582	6429	847	Mancos formation. Gry carb sh.				
6429	6930	501	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.				
6930	7001	71	Tooto form. Fr to md grn sub angular to sub rd clr quartz sd glauco lt gr to tan.				
7001	7298	297	Sanastee form. Drk gry calc very fine to fine gry ss w/calc veins w/irreg drk gry s.				
7298	7357	59	Greenhorn form. Highly calc gry sh w/thin lmst.				
7357	7527	170	Graneros form. Dk gry shale, fossil & carb w/pyrite incl.				
7527	7701	174	Dakota form. Lt to dk gry foss carb al calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.				

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

March 28, 1960

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name ORIGINAL SIGN D B MEANS

Position Petroleum Engineer