

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company
(Company or Operator)

Canyon Largo Unit
(Lease)

Well No. 95 (GD), in NW 1/4 of NE 1/4, of Sec. 36, T. 25N, R. 6W, NMPM.

Otero Gallup & Basin Dakota Pool, Rio Arriba County.

Well is 990 feet from North line and 1650 feet from East line of Section 36. If State Land the Oil and Gas Lease No. is E-291-3.

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

Name of Drilling Contractor Moran Brothers Drilling Co.

Address

Elevation above sea level at Top of Tubing Head 6744'. The information given is to be kept confidential until , 19.

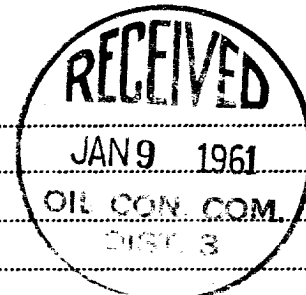
OIL SANDS OR ZONES

No. 1, from 5955 to 6472 (O & G) No. 4, from to
No. 2, from 6843 6 to 6976 (G) No. 5, from to
No. 3, from 6976 to 7195 (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	321	Hawco			Surface
7"	23	New	7199'	Baker			Frod. Csg.
2"	4.7	New	7008				Frod. Tubing
2"	4.7	New	6333				Frod. 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
15"	10 3/4"	335	300	Circulated		
8 3/4"	7"	7211	285	Two Stages		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. from 6898 to 7078 frac w/51,326 gallons oil & 27,000# sand, flush 11,520 gallons oil. Spotted 500 gal. MCA. Perf Lower Gallup from 6160-6318 fraced w/50,700 gal. oil & 50,000# sand, flush w/12,600 gal. oil. Set bridge plug at 6140'. Spotted 500 gal. MCA Perf. Upper Gallup from 6010 to 6108 fraced w/60,672 gallons oil & 60,000# sand, flush 11,000 gal. oil.

Result of Production Stimulation Gallup - 81.2 B.O.P.D. & 353 MCF/D

Dakota - 3860 MCF/D A.O.P.; Choke volume - 3502 MCF/D

Depth Cleaned Out 7166'

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 7211 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Production Completed 8-12, 1960.

OIL WELL: The production during the first 24 hours was 81.2 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 41.7

GAS WELL: The production during the first 24 hours was 353 Gallup - 3550 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs. Choke Volume - D- 3502 MCF/D

Length of Time Shut in: Gallup - 8 Days; Dakota 77 Days

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

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo. 2195
T. Kirtland. 2284
T. Fruitland. 2510
T. Pictured Cliffs. 2646
T. Menefee. 4305
T. Point Lookout. 4800
T. Mancos. 4946
T. Dakota. 6976
T. Morrison. 7195
T. Penn.
T. Lewis. 2734
T. Cliff House. 4210
T. Gallup. 5955
T. Sanostee. 6472
T. Greenhorn. 6792
T. Graneros. 6843

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2195	2195	Tan to gry cr-grn ss interbedded w/gry sh.				
2195	2284	89	Ojo Alamo ss. White cr-grn s.				
2284	2510	226	Kirtland form. Gry sh interbedded w/tight fry fine-grn ss.				
2510	2646	136	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
2646	2734	88	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
2734	4210	1476	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4210	4305	95	Cliff House ss. Gry, fine-grn, dense sil ss.				
4305	4800	495	Menefee form. Gry, fine-grn s, carb sh & coal.				
4800	4946	146	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
4946	5955	1009	Mancos formation. Gry carb sh.				
5955	6472	517	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.				
6472	6792	320	Sanostee form. Dk gry calc very fine to fine gry ss w/calc veins w/irreg inter dk gry s.				
6792	6843	51	Greenhorn form. Highly calc gry sh w/thin lmst.				
6843	6976	133	Graneros form. Dk gry shale, fossil & carb w/pyrite incl.				
6976	7195	219	Dakota form. Lt to dk gry foss carb al calc al silty ss w/pyrite incl thin sh bands clay & shale breaks.				
7195	7211	16	Morrison form. Interbed grn brn & red waxy sh & fr to cr grn sd.				

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
NUMBER OF COPIES RECEIVED 6
DISTRIBUTION
SANTA FE
JAN 5 1961
OIL
GAS
PETROLEUM ENGINEER
(Date)

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.

Company or Operator El Paso Natural Gas Co.

Address Box 990, Farmington, New Mexico

Name D. H. Chain

Position Title Petroleum Engineer