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Oil and Gas
(Form C-100)

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 QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company (Company or Operator) Huerrfano Unit (Lease)

Well No. 141, in SW 1/4 of NW 1/4, of Sec. 16, T. 26N, R. 9W, NMPM.

Basin Dakota Pool, San Juan County.

Well is 1650 feet from North line and 1090 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is B-9320-8

Drilling Commenced 9-21, 19 64 Drilling was Completed 10-2, 19 64

Name of Drilling Contractor Pico Drilling Company

Address 3800 Sunset Avenue, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 6423'GL The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6474 to 6572 (G) No. 4, from to

No. 2, from to No. 3, from to

No. 3, from to 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 END	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8"	32.3#	New	328	HOWCO			Surface
4 1/2"	10.5#	New	6729	Baker		6474-6572	Production
2 3/8"	4.7#	New	6578'				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
13 3/4"	9 5/8"	341'	200	Circulated		
7 7/8"	4 1/2"	6741'	850	3 Stage		

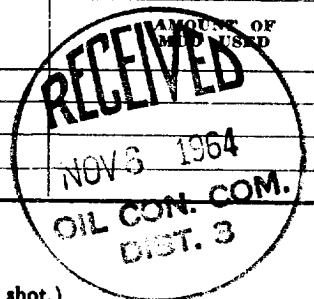
METHOD OF PRODUCTION AND STIMULATION

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

Spotted 500 gal. 7.5% MSA, tested casing to 4000#. Perf. 6474-84 w/1 SPF, 6503-08 w/2 SPF; 6562-72 w/1 SPF, frac w/40,000# 40/60 sand, 44,430 gal. water, 48 gal. Morflo, 180# FR-8, 50 sacks KCL, flushed w/4300 gal. water. I.R. 29.4 BPM, Max. pr. 4000#, BDP 800#, tr. pr. 2500-3000-3800#. Dropped 2 sets of 10 balls each. ISIP 1300#, 5 Min. SIP 1200#.

Result of Production Stimulation Calculated A.O.F. 2943 MCF/D

Depth Cleaned Out 6600'



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 6741 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Shut In, 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 2943 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
SIPT 1951
SIPC 2004

Length of Time Shut in 17 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	1208
T. Salt	T. Silurian	T. Kirtland-Fruitland	1292-1853
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	2032
T. 7 Rivers	T. McKee	T. Menefee	3684
T. Queen	T. Ellenburger	T. Point Lookout	4448
T. Grayburg	T. Gr. Wash	T. Mancos	4634
T. San Andres	T. Granite	T. Dakota	6559
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T. Lewis	2138
T. Abo	T.	T. Cliff House	3632
T. Penn.	T.	T. Gallup	5516
T. Miss	T.	T. Greenhorn	6384
		T. Graneros	6440

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1208	1208	---				
1208	1292	84	Ojo Alamo				
1292	1853	561	Kirtland				
1853	2032	179	Fruitland				
2032	2138	106	Pictured Cliffs				
2138	3632	1494	Lewis				
3632	3684	52	Cliff House				
3684	4448	764	Menefee				
4448	4634	186	Point Lookout				
4634	5516	882	Mancos				
5516	6384	868	Gallup				
6384	6440	56	Greenhorn				
6440	6559	119	Graneros				
6559	6741	182	Dakota				

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.

November 4, 1964

(Date)

Company or Operator El Paso Natural Gas Co.

Address Box 990, Farmington, New Mexico

OR'G'NAL SIGNED E. S. OBERLY

Name

Position or Title Petroleum Engineer