

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
INTEGRITY	
REGISTRATION OFFICE	
OPERATOR	

Revised 7/1/63
(Form C-101)

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 of Operator) Lindrith Unit (Lease)
Well No. 52, in SW 1/4 of NW 1/4, of Sec. 14, T. 24N, R. 3W, NMPM.
South Blanco Pictured Cliffs Pool, Rio Arriba County.
Well is 1470 feet from N line and 830 feet from W line of Section 14. If State Land the Oil and Gas Lease No. is Fee.
Drilling Commenced 5-30, 1964. Drilling was Completed 6-3, 1964.
Name of Drilling Contractor Moran Brothers.
Address:
Elevation above sea level at Top of Tubing Head 6947' GL, 6957' DF. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3080 to 3138 (G) No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER ZONES

Include data on rate of water inflow and elevation at which water rose in well.

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	TYPE OF BRINE	LOT AND FILLER FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	113	HOWCO			Surface
2 7/8"	6.4#	New	3205				Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHIPPLE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF CEMENT USED
12 1/4"	8 5/8"	123	120	Circulated		
6 1/4"	2 7/8"	3215'	145	1 Stage		

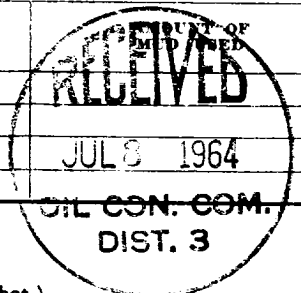
RECORD OF PRODUCTION AND STIMULATION

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

On 6-18-64 Perf. 3080-92' w/1 SPF, 3114-20', 3132-38' w/2 SPF, frac w/31,080 gallons water w/5# J-100/1000 gal, 1% calcium chloride, 30,000# 10/20 sand, flushed w/1260 gallons water.
I.R. 21 BPM, Max. pr. 4000#, tr. pr. 3650-3900#, EDP 1800#. Dropped 2 sets of 12 balls each.
ISIP 500#, 5 Min SIP 0

Result of Production Stimulation A.O.F. - 1530 MCF/D

Depth Cleaned Out.



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 3215 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 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 1530 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in 9 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	2723		
T. Salt	T. Silurian	T. Kirtland	2828		
B. Salt	T. Montoya	T. Fruitland	2974		
T. Yates	T. Simpson	T. Pictured Cliffs	3080		
T. 7 Rivers	T. McKee	T. Lewis	3174		
T. Queen	T. Ellenburger	T. Point Lookout			
T. Grayburg	T. Gr. Wash	T. Mancos			
T. San Andres	T. Granite	T. Dakota			
T. Glorieta	T.	T. Morrison			
T. Drinkard	T.	T. Penn			
T. Tubbs	T.	T.			
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	2723	2723	--				
2723	2828	105	Ojo Alamo				
2828	2974	146	Kirtland				
2974	3080	106	Fruitland				
3080	3174	94	Pictured Cliffs				
3174	3215	41	Lewis				

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 Company Address Box 990, Farmington, New Mexico
Name ORIGINAL SIGNED E. S. OBERLY Position or Title Petroleum Engineer
7-6-64 (Date)