

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

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

Lindrith Unit

(Company or Operator)

(Lease)

Well No. 49, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 9, T. 24N, R. 3W, NMPM.
South Blanco Pictured Cliffs Pool, Rio Arriba County.

Well is 1550' feet from North line and 1840 feet from East line
of Section 9. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 9-15, 1963 Drilling was Completed 9-19, 1963

Name of Drilling Contractor Whigham Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 7019' GL
The information given is to be kept confidential and _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3267 to 3300 (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 direction 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 JOINT	CUT AND TIED FROM	PERFORATIONS	PURPOSE
8 5/8	24#	New	110'	HOWCO			Surface
2 7/8	6.4#	New	3341	Notched Collar			Prod. Csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF Casing	WHEIR SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	
12 1/4	8 5/8	120	110	Circulated		
7 7/8						
6 1/4"	2 7/8"	3351	140	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

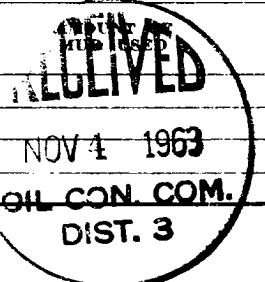
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

On 9-26-63 perf. 3268-76, 3288-96' w/2 SPF, frac w/26,680 gallons water, 3# FR-2/1000 gal, 1% calcium chloride, 30,000# 10/20 sand. Flushed w/1530 gal. water. Max. pr. 4000#, BDP 1000#, tr. pr. 3500-3700#. I.R. 22.5 BPM. ISIP 450#, 5 Min. 400#. Dropped 1 set of 16 balls.

Result of Production Stimulation Tested 10-24-63 - A.O.F. 3501 MCF/D

Choke Volume - 3126 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 3351 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 3501 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 934 Csg 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. 2773
T. Salt.			T. Silurian.		T. Kirtland-Fruitland. 3001-3140
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.			T. Simpson.		T. Pictured Cliffs. 3267
T. 7 Rivers.			T. McKee.		T. Kirtland Lewis 3300
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	2773	2773					
2773	3001	228	Ojo Alamo				
3001	3140	139	Kirtland				
3140	3267	127	Fruitland				
3267	3300	33	Pictured Cliffs				
3300	3351	51	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.

10-29-63
(Date)

Company or Operator El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Name OR'G'NAL SIGNED E. S. OBERLY Position as Title Petroleum Engineer