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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 **Three States**
(Company or Operator) (Lease)

Well No. **1-A**, in **SW** 1/4 of **NW** 1/4, of Sec. **16**, T. **26N**, R. **8W**, NMPM.
Ballard P. G. Pool, **San Juan** County.

Well is **1650** feet from **North** line and **990** feet from **West** line
of Section **16**. If State Land the Oil and Gas Lease No. is **N-1685-3**

Drilling Commenced **7-30**, 19 **57**. Drilling was Completed **8-4**, 19 **57**.

Name of Drilling Contractor **Whigham Drilling Co. and E. L. Chilton & Son**

Address _____

Elevation above sea level at Top of Tubing Head **6422'**. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from **2193** to **2291 (g)** No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24	New	117	Hoveo			Surface
5 1/2"	15.5	New	2342	Baker			Prod. Casing
1 1/4"	2.3	New	2261				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
13 3/4"	8 5/8"	127'	150	Circulated		
8 3/4"	5 1/2"	2352'	150	Single Stage		

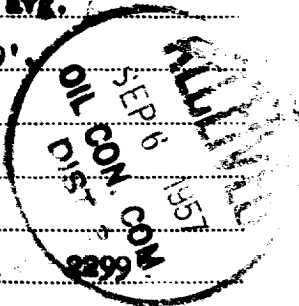
RECORD OF PRODUCTION AND STIMULATION

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

8-14-57 Perf. Int. **2254-82 (2DJ/ft)** Fraced P. G. w/36,000 gallons water and 40,000# sand. Flushed w/5,000 gallons water. ID pr. 3100#, max. tr. pr. 1700#, avg. tr. pr. 1500#. IR 63.5 BPM. Used no balls. TD 2352'. C. O. T. D. 2299'

Result of Production Stimulation **A.O.P. 3261 MCF/D; Ch. Volume = 2869 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 2352 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 3261 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 654 lbs. Ch. Volume = 2869 MCF/D

Length of Time Shut in 13 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 1370
T. Kirtland 1562
T. Fruitland 1936
T. Pictured Cliffs 2193
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T. Lewis 2291
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1370	1370	--				
1370	1562	192	Ojo Alamo				
1562	1935	473	Kirtland				
1935	2193	158	Fruitland				
2193	2291	98	Pictured Cliffs				
2291	2352	61	Lewis				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		6	
DISTRIBUTION			
Operator	NO. FURNISHED	1	
State Ge		1	
Protraction Office			
State Land Office		1	
U. S. G. S.		2	
Transporter			
File		1	✓

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.

September 4, 1957 (Date)

Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Name Original Signed D. C. Johnson Position or Title Petroleum Engineer