

Santa Fe, New Mexico

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

Public Petroleum Corporation

Scoring

(Company or Operator)

(Lease)

Well No. **29**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **34**, T. **29N**, R. **10W**, NMPM.

North Dakota

5-11-2004

...County.

Well is **1190** feet from **South** line and **1250** feet from **West** line

of Section **36**..... If State Land the Oil and Gas Lease No. is **A-10403 456**, E. **3149**, A-**6348** or L. **310403/455**

Drilling Commenced May 7, 1961 Drilling was Completed May 25, 1961

Name of Drilling Contractor..... **Fleeger Drilling Company**

Address..... **Box 984, Farmington, New Mexico**

Elevation above sea level at Top of Tubing Head.....**3643**..... The information given is to be kept confidential until

....., 19.....

No. 1, from **1920** to **1975** (G) No. 4, from **6407** to **6428** (G)

No. 2, from **6288** to **6308** (G) No. 5, from **6442** to **6462** (G)

No. 3, from 6348 to 6382 (C) No. 6, from _____ to _____

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....fee:.....

No. 2, from.....to.....fee.....

No. 3, from to feet.

No. 4. from to feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8	32.300	new	196.0'	Texas	-	6442-6462,	Surface csg
5-1/2	19.5	"	6512.68	Baker-Quide	-	6407-6428, 6348	Production csg
2-3/8	4.70	"	6438			6382, 6384-6388	Tubing

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8	210' KB	2250# reg	circulated	-	-
7-7/8"	5-1/2	6333	2000#; 2000# @	2 plug	-	-
			4546; 1750# @	2 plug	-	-
	8-3/8	6438	-	-		

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

Perforated with 2 jets & 2 bullets per foot from 6407-6428 & 6442-6462; sand-water fraced with 80,640 gal water & 80,000# 20-40 sand. Break-down pressure 3400#, avg treating pressure 2,200#, average injection rate 52 BPM. Perforated with 2 jets & 2 bullets per foot from 6348-6382; sand-water fraced with 77,000 gal water (con't on back)

CAOF 10.313 MCFGPD; 3/4 choke volume: 6190 MCFGPD

Result of Production Stimulation.....

SITP 1971 psig; SICP 2033, FTP 506, FCP 1424

Depth Cleaned Out.....6450

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 surface feet to 6533 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing waiting on connection, 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 6190 (3/4 ck) M.C.F. plus exact amount unknown barrels of
liquid Hydrocarbon. Shut in Pressure 2033 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.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland <u>938</u>
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs <u>1920</u>
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout <u>4202</u>
T. Grayburg.....	T. Gr. Wash.....	T. Mancos <u>4405</u>
T. San Andres.....	T. Granite.....	T. Dakota <u>6350</u>
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
<u>surface</u>	<u>938</u>	<u>938</u>	<u>Tertiary</u>				
<u>938</u>	<u>1640</u>	<u>702</u>	<u>Kirtland</u>				
<u>1640</u>	<u>1920</u>	<u>280</u>	<u>Fruitland</u>				
<u>1920</u>	<u>1973</u>	<u>53</u>	<u>Pictured Cliffs</u>				
<u>1973</u>	<u>3566</u>	<u>1593</u>	<u>Lewis</u>				
<u>3566</u>	<u>4405</u>	<u>839</u>	<u>Mesa Verde</u>				
<u>4405</u>	<u>5405</u>	<u>1000</u>	<u>Mancos</u>				
<u>5405</u>	<u>5735</u>	<u>330</u>	<u>Gallup</u>				
<u>5735</u>	<u>6170</u>	<u>435</u>	<u>Mancos</u>				
<u>6170</u>	<u>6234</u>	<u>64</u>	<u>Greenhorn</u>				
<u>6234</u>	<u>6351</u>	<u>117</u>	<u>Graneros</u>				
<u>6351</u>	<u>6533</u>	<u>182</u>	<u>Dakota</u>				
PRODUCTION AND STIMULATION (con't) and 75,000 sand, no actual break-down, average treating pressure 2,300#. Average injection rate 48 BPM. Perf'd with 2 bullets & 2 jets per foot from 6288-93 & 6301 to 6308 & perf'd with 2 bullets & 4 jets per foot from 6293-6301. Frased with 48,000 gal water & 25,000 sand. Initial treating pressure 3,000#, average treating pressure 2450-2550. Average injection rate 42 BPM.							

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.

June 14, 1961

Company or Operator Pudco Petroleum Corporation

Address P. O. Box 1419, Albuquerque, New Mexico

Name M. J. ...

Title Geologist