

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

TEXACO Inc.

(Company or Operator)

State of New Mexico Gas Unit "D"

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 32, T. 29-N, R. 10-W, NMPM.

Artesio-Pictured Cliffs Pool, San Juan County.

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

of Section 32. If State Land the Oil and Gas Lease No. is E-3149

Drilling Commenced August 8, 1959. Drilling was Completed August 12, 1959.

Name of Drilling Contractor Empire States Drilling Corporation

Address 1020 Simms Building, Albuquerque, New Mexico

Elevation above sea level at Top of Tubing Head 5726' The information given is to be kept confidential until

Not confidential, 19

Gas RESSANDS OR ZONES

No. 1, from 1740 to 1760 No. 4, from to

No. 2, from 1910 to 1948 No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

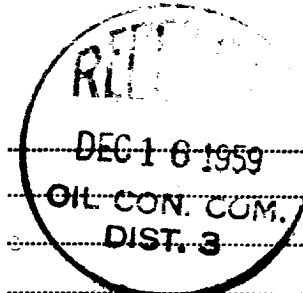
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None 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	190	Baker	None		
4-1/2"	9.5#	New	2077	Baker	None		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	200'	200	Halliburton		
6-3/4"	4-1/2"	2087'	150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4-1/2" casing from 1910' to 1948' with 2 jet shots per foot. Treated perforations with 30,000 gallons of water containing 30,000# of sand. Set bridge plug at 1790' and perforated 4-1/2" casing from 1740' to 1760' with 2 jet shots per foot. Washed upper perforations with 500 gallons of mud acid and treated with 20,000 gallons of water containing 20,000# sand. Drilled out bridge plug at 1790' and set Baker Model BA Production Packer at 1890'. Ran 2" tubing and set in top of production packer. On test ending 11-30-59, after being shut-in 7 days, Fruitland zone (1740' to 1760') tested at the rate of 2,513 MCF gas per day. On test ending 12-7-59, Pictured Cliffs zone (1910' to 1948') tested at the rate of 2,513 MCF gas per day.

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Rotary tools were used from 0 feet to 2087 feet, and from -- feet to -- feet.
Cable tools were used from None feet to -- feet, and from -- feet to -- feet.

Put to Producing Not 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.

GAS WELL: The production during the last 24 hours was 1249 MCF M.C.F. plus --- barrels of liquid Hydrocarbon. Shut in Pressure 633 lbs. **Fruitland zone. 622 lbs.-P.C. Zone**

Length of Time Shut in 7 Days (Both Tests)

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland..... 1740
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... 1898
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
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.

From	To	Thickness in Feet	Formation
0	68	68	Sand & Surface Rock
68	200	132	Sand, Shale & Gravel
200	2087	1887	Sand & Shale
Total Depth 2087'			
Plugged Back Depth 2010'			

From	To	Thickness in Feet	Formation																											
<div style="border: 1px solid black; padding: 5px;"> <p>OIL CONSERVATION COMMISSION</p> <p>AZTEC DISTRICT OFFICE</p> <p>No. Copies Received <u>5</u></p> <p>DISTRIBUTION</p> <table border="1"> <thead> <tr> <th></th><th>NO. FURNISHED</th><th></th></tr> </thead> <tbody> <tr> <td>Operator</td><td>1</td><td></td></tr> <tr> <td>...</td><td>1</td><td></td></tr> <tr> <td>...</td><td>1</td><td></td></tr> <tr> <td>...</td><td>1</td><td></td></tr> <tr> <td>...</td><td>1</td><td></td></tr> <tr> <td>...</td><td>1</td><td></td></tr> <tr> <td>Transporter</td><td></td><td></td></tr> <tr> <td>File</td><td>1</td><td>✓</td></tr> </tbody> </table> </div>					NO. FURNISHED		Operator	1		...	1		...	1		...	1		...	1		...	1		Transporter			File	1	✓
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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.

Company or Operator.....**TEXACO Inc.**.....

Address.....**Box 817, Farmington, New Mex.**

Name H. F. Longren

Position or Title..... **Dist. Superintendent**.....