

## 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

TEXACO Inc.

(Company or Operator)

State of New Mexico Gas Unit "C"

(Lease)

Well No. 1, in NE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 36, T. 30-N, R. 10-W, NMPM.  
Blanco - Mesa Verde Pool, San Juan County.

Well is 1650 feet from South line and 1650 feet from West line  
of Section 36. If State Land the Oil and Gas Lease No. is E-5316 and E-3149

Drilling Commenced March 31, 1959 Drilling was Completed April 21, 1959

Name of Drilling Contractor Empire States Drilling Corporation

Address P. O. Box 891, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5882 The information given is to be kept confidential until  
Not Confidential, 19    

## OIL SANDS OR ZONES

No. 1, from 4064 to 4160 No. 4, from      to       
No. 2, from 4650 to 4774 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
9-5/8	32.30	New	260	Baker	None		
7	20	New	2552	Baker	None		
4-1/2	9.5	New	2412	Baker	None		

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/4	9-5/8	270	350	Halliburton		
8-3/4	7	2562	400	Halliburton		
6-1/4	4-1/2	4845	400	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

No natural production test was taken. Perforated 4-1/2" liner from 4650' to 4710', 4724' to 4748' and 4754' to 4774' with 4 jet shots per foot. Treated perforations with 30,000 gallons water and 30,000# sand. Set bridge plug at 4178' and perforated 4-1/2" liner from 4064' to 4082', 4104' to 4114' and 4124' to 4160' with 4 jet shots per foot. Treated upper perforations with 20,000 gallons water and 20,000# sand. Drilled out bridge plug and after blowing well to dry up water, well was shut in on 7 day build-up for test. On multi-point back pressure test, well tested at the rate of 4,747 MCF gas per day.

# 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 4848 feet, and from -- feet to -- feet.  
Cable tools were used from None feet to -- feet, and from -- feet to -- feet.

## PRODUCTION

Put to Producing Tested May 12, 1959

OIL WELL: The production during the first 24 hours was -- barrels of liquid of which -- % was oil; -- % was emulsion; -- % water; and -- % was sediment. A.P.I. Gravity. --

GAS WELL: The production during the first 24 hours was 4,747 M.C.F. plus -- barrels of liquid Hydrocarbon. Shut in Pressure 1075 lbs.

Length of Time Shut in 7 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.  
T.

### Northwestern New Mexico

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs 2717  
T. Menefee 4112  
T. Point Lookout 4550  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T. Cliff House 3973  
T.  
T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	42	42	Sand				
42	1259	1217	Sand & Shale				
1259	1353	94	Sand, Lime & Shale				
1353	1448	95	Sand & Lime				
1448	1700	252	Sand, Lime & Shale				
1700	1774	74	Lime & Sand				
1774	2760	986	Lime, Sand & Shale				
2760	3543	783	Shale & Sand				
3543	4848	1305	Sand				
Total Depth 4848'							
Plugged Back Depth 4794'							

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		5	
DISTRIBUTION			
		NO. FINISHED	
Operator			
Santa Fe	1		
Proration Office	1		
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.

Company or Operator TEXACO Inc.  
Name C. H. McCool

Address P. O. Box 817  
Position or Title Asst. District Sup't.

5-13-59 (Date)