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Classified 1/2/62  
From C-101

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico


AREA 640 ACRES  
LOCATE WELL CORRECTLY

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)

L. M. BARTON

(Lessee)

Well No. 1 in SE 1/4 of NW 1/4, of Sec. 12, T. 30-N, R. 12 W, NMPM.  
Undesignated Mesa Verde and Basin Dakota Pool, San Juan County.

Well is 1850 feet from North line and 1650 feet from West line  
of Section 12. If State Land the Oil and Gas Lease No. is -----

Drilling Commenced June 23, 1961. Drilling was Completed July 16, 1961.

Name of Drilling Contractor Great Western Drilling Company

Address 211 1/2 West Main, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5662'. The information given is to be kept confidential until  
Not confidential, 19-----

OIL SANDS OR ZONES

No. 1, from 4412' to 4562' No. 4, from ----- to -----  
No. 2, from 6532' to 6636' 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
10 3/4"	32.75	New	297'	Baker	None	None	-----
7"	23	New	4790'	Baker	None	4412'-4440'	& 4542-Production
4 1/2"	9.50	New	872'	-	None	4562' None	
4 1/2"	11.60	New	1207'	Baker	None	6532'-6554'	Production

6588'-6596' &  
6604'-6636'

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	10 3/4"	311	200	Halliburton		
9 7/8"	7"	4800'	1275	Halliburton		
7 7/8"	4 1/2"	6764'	450	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

PERFORATIONS

TREATMENTS

6588' to 6596' & 6604' to 6636' 25,000 Gallons of Wtr. & 22,500# sand.  
6532' to 6554' 27,000 Gallons of Wtr. & 20,000# sand.  
4542' to 4562' 27,000 Gallons of Wtr. & 20,000# sand.  
4412' to 4440' 37,000 Gallons of Wtr. & 28,000# sand.  
Residual Production Stimulation-----

The Mesa Verde Zone tested at the rate of 2013 MCF of gas per day and the  
Dakota Zone tested at the rate of 2305 MCF of gas per day.  
Depth Cleared Out-----

...SPECIAL TESTS  
If drilling or special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing \_\_\_\_\_, 19\_\_\_\_

**New Verde Zone tested 9-8-61**  
**Dakota Zone tested 9-13-61.**

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 \_\_\_\_\_ M.C.F. plus \_\_\_\_\_ barrels of  
liquid Hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs.

Length of Time Shut in **7 days**

**New Verde - 2013 MCF per day**  
**Dakota - 2305 MCF per day**  
**New Verde - 24 Bbls. & Dakota - 38 Bbls.**  
**New Verde - 12000 & Dakota 17500**

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.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... <b>1680'</b>
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... <b>4313'</b>
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... <b>4813'</b>
T. San Andres.....	T. Granite.....	T. Dakota..... <b>6476'</b>
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. <b>Cliff House 3587'</b>
T. Abo.....	T. ....	T. <b>Gallup 5607'</b>
T. Penn.....	T. ....	T. <b>Greenhorn 6948'</b>
T. Miss.....	T. ....	T. ....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	312	312	Surface Rock & Sand				
312	770	458	Sand				
770	6618	5848	Sand & Shale				
6618	6673	55	Sand				
6673	6712	39	Sand & Shale				
6712	6786	74	Sand				
6786	6800	14	Shale & Sand				
Total depth 6800'							
Plugged back depth 6764'							

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 **THEACO Inc.**  
Name **C. P. FARMER**

**10-19-61**  
Address **Box 810, Farmington, New Mexico**  
Position or Title **District Superintendent**