

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

TEXACO Inc.

(Company or Operator)

J. H. Moore

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 15, T. 19-S, R. 38-E, NMPM.HobbsPool, Lea

County.

Well is 660 feet from West line and 1980 feet from South lineof Section 15. If State Land the Oil and Gas Lease No. is PatentedDrilling Commenced October 5, 1961. Drilling was Completed October 14, 1961.Name of Drilling Contractor Gackle Drilling CompanyAddress P. O. Box 2076 - Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3600' (D.F.). The information given is to be kept confidential untilFebruary, 1962.

OIL SANDS OR ZONES

No. 1, from 4080' to 4098' No. 4, from _____ to _____No. 2, from 4102' to 4109' No. 5, from _____ to _____No. 3, from 4117' to 4128' No. 6, from _____ to _____

Drilled with rotary tools and no water sands tested.

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
7 5/8"	15.28	New	439'	Howao	None	None	Surface
2 7/8"	6.50	New	4228'	Howao	None	See above	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 7/8"	7 5/8"	449'	200	Howao		
6 3/4"	2 7/8"	4239'	550	Howao		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 2 7/8" casing with 2 jet shots per ft. 4080' to 4098', 4102' to 4109', 4117' to 4128'. Acidize with 500 gals LST NEA, re-acidize with 2000 gals LST NEA, re-acidize with 5000 gals LST NEA. Frac with 5000 gals refined oil and 5000 lbs sand at 3.3 B.P.M.

Result of Production Stimulation. On 24 hr PT well pumped 5 BQ and no water ending 11:00 a.m.

November 17, 1961.

GOR - TSTM Gravity - 30.7 Depth Cleaned Out 4240'

Top of Pay - 4080' Btm of Pay - 4128' PBTD 4135'

NMOCC Date - October 14, 1961 TEXACO Inc. Date - November 11, 1961

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 4240 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 16, 1961

OIL WELL: The production during the first 24 hours was 5 barrels of liquid of which 100 % was
 was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
 Gravity 30.7

GAS WELL: The production during the first 24 hours was None M.C.F. plus _____ barrels of
 liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. <u>1654'</u>	T. Devonian. _____	T. Ojo Alamo. _____
T. Salt. <u>1750'</u>	T. Silurian. _____	T. Kirtland-Fruitland. _____
B. Salt. <u>2583'</u>	T. Montoya. _____	T. Farmington. _____
T. Yates. <u>2754'</u>	T. Simpson. _____	T. Pictured Cliffs. _____
T. 7 Rivers. _____	T. McKee. _____	T. Menefee. _____
T. Queen. <u>3530'</u>	T. Ellenburger. _____	T. Point Lookout. _____
T. Grayburg. <u>3883'</u>	T. Gr. Wash. _____	T. Mancos. _____
T. San Andres. <u>4150'</u>	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. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	456	456	Caliche				Deviation Record
456	1585	1129	Redbed				Depth Degrees Off
1585	1745	160	Redbed & Anhy	428			1/4
1745	2913	1168	Anhy & Salt	919			1/4
2913	3105	192	Anhy, Salt & Gyp	1415			1/2
3105	3902	797	Anhy & Gyp	1974			3/4
3902	4110	208	Lime & Anhy	2282			1/2
4110	4240	130	Lime	2743			1 1/4
Total Depth		4240		3085			1/2
PBTD		4135		3484			1 1/2
				3731			1 1/2
				4075			1 1/2
				4240			1 1/2

All measurements from rotary table or 10' above ground level.

Estimate No. 5683
 5 - NMOCC
 1 - Pan American Pet.
 Box 3307 - Odessa, Texas
 1 - Division
 1 - Field
 1 - File

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.

W. B. Hubbard November 21, 1961
 (Date)

Company or Operator TEXACO Inc.

Address P. O. Box 728 - Hobbs, New Mexico

Name W. B. Hubbard

Position or Title District Superintendent