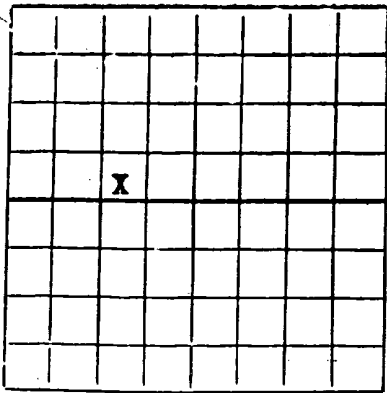


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OFFICE O. C. C.  
JUN 24 3 28 PM '64

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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 NCCN NCT-2

(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 29, T. 17-S, R. 35-E, NMPM.  
Vacuum Gorieta Pool, Lea County.

Well is 1750 feet from West line and 2310 feet from North line  
of Section 29. If State Land the Oil and Gas Lease No. is E-7585

Drilling Commenced July 27, 1964 Drilling was Completed August 17, 1964

Name of Drilling Contractor Marcum Drilling Company

Address P. O. Box 5094 - Midland, Texas

Elevation above sea level at Top of Tubing Head 3978' (D.F.)  
December, 1964 The information given is to be kept confidential until

See the attached sheet.

OIL SANDS OR ZONES

No. 1, from to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to 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
11 3/4"	42.00	NEW	1656'	Howco	NONE	NONE	Surface
2 7/8"	6.50	NEW	6239'	Howco	NONE	See attached	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
15"	11 3/4"	1670'	1000	HOWCO		
7 7/8"	2 7/8"	6250'	1000	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

See the attached sheet.

Result of Production Stimulation See the attached sheet.

Depth Cleaned Out 6252'

PBTD 6241'

# 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 602 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing August 21, 1964

OIL WELL: The production during the first 24 hours was 195 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment A.P.I.  
Gravity 37.3

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

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1614'	T. Devonian	T. Ojo Alamo
T. Salt	1778'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2730'	T. Montoya	T. Farmington
T. Yates		T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3785'	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4474'	T. Granite	T. Dakota
T. Glorieta	6030'	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	260	260	Caliche				
260	930	670	Redbed				
930	1485	555	Redbed & Anhy				
1485	1614	129	Anhy & Gyp				
1614	1778	164	Anhy, Gyp & Shale				
1778	2730	952	Anhy & Salt				
2730	3860	1130	Lime & Anhy				
3860	4430	570	Lime				
4430	5245	815	Lime & Sand				
5245	5830	585	Lime, Sand & Shale				
5830	6252	422	Lime & Sand				
Total Depth	6252						
PBTD	6241						
All measurements from rotary table or 10' above ground level.							
Estimate Number		6417					
6 - NMOCC							
1 - SLO-Santa Fe							
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.

Company or Operator TEXACO Inc.  
Name W. E. Morgan  
Address P. O. Box 728 - Hobbs, New Mexico  
Position or Title Assistant to the District Superintendent  
W. E. Morgan August 24, 1964 (Date)

HOBBS OFFICE O. C. C.

AUG 24 3 28 PM '64

State of New Mexico "CG" NCT-2 Well No 1

Spudded 15" Hole 11:30 P. M. July 27, 1964. Ran 1656' of 11 3/4" O. D. Casing and cemented at 1670' with 800 Sx. Incor 4% gel, plus 200 Sx. Incor with 2% CACL. Plug at 1637'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 600 P. S. I. Tested O. K. Job complete 10:30 P. M. July 31, 1964.

Ran 6239' of 2 7/8" O. D. Casing and cemented at 6250' with 1000 Sx. Incor 4% gel, (first 400 Sx. with FRA). Tested 2 7/8" Casing for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 9:30 A. M. August 20, 1964.

Perforate 2 7/8" O. D. Casing with two jet shots at 6151', 6160', 6165', 6171', and 6177'. Acidize perforations with 500 gals acetic acid.

On 8 Hour Potential Test well flowed through 22/64" choke, ending 3:00 P. M. August 21, 1964, 65 BO and No Water.

GOR - 834

GRAVITY - 37.3

Top of Pay - 6151'

Btm of Pay - 6177'

NMOCC Date - August 17, 1964.

TEXACO Inc. Date - August 21, 1964.