

Santa Fe, New Mexico

2. 11 '64

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.

~~State of~~ New Mexico "AT"

.....
(Company or Operator)

(L-250)

Well No. 6, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 15, T. 14-S, R. 33-E, NMPM.
Saunders - Permo - Penn Pool. Lea County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 15 If State Land the Oil and Gas Lease No. is B-9505

Drilling Commenced..... January 2....., 19⁶⁴..... Drilling was Completed..... February 1....., 19⁶⁴.....

Name of Drilling Contractor.....Cactus Drilling Company

Name of Drilling Contractor.....
Address..... P. O. Box 32 - Midland, Texas

Elevation above sea level at Top of Tubing Head..... 4217' (D. F.)..... The information given is to be kept confidential until
June..... 19.64.....

No. 1, from 9866¹ to 9874¹ 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.

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	21.63	NEW	351'	Howco	NONE	NONE	Surface
7 5/8"	24.00	NEW	4120'	Howco	NONE	NONE	Intermediate
4 1/2"	11.60	NEW	6029'	Howco	NONE	9866' to 9874'	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	366'	400			
10 5/8"	7 5/8"	4140'	700			
7 5/8"	4 1/2"	10000'	700			

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

See attached sheet.

Result of Production Stimulation. See attached sheet.

..Depth Cleaned Out.....10,000!

PBTD 9.0421

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 10,000 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....February 5....., 19 64.

OIL WELL: The production during the first 24 hours was 316 barrels of liquid of which 99 % was oil; - - % was emulsion; 1 % water; and % was sediment. A.P.I.

Gravity.....41.2

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.....NONE

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

Northwestern New Mexico

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1675'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1800'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2515'	T. Montoya.....	T. Farmington.....
T. Yates.....	2649'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4128'	T. Granite.....	T. Dakota.....
T. Glorieta.....	5539'	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	6955'	T.	T.
T. Wolfcamp.....	7686'	T.	T.
T. Permian.....	9281'	T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	366	366	Caliche				
366	1040	674	Redbed				
1040	1675	635	Redbed & Anhy				
1675	2500	825	Anhy				
2500	2630	130	Anhy & Salt				
2630	3990	1360	Anhy & Shale				
3990	4640	650	Lime & Shale				
4640	5810	1170	Lime				
5810	6745	935	Lime & Sand				
6745	7215	470	Lime & Chert				
7215	8630	1415	Lime, Chert & Shale				
8630	9420	790	Lime, Shale & Sand				
9420	10000	580	Lime & Sand				
	10000						
	9042						
measurements from rotary table or 9' above ground level.							
imate Number	<u>7996</u>						
NMOCC							
SLO-Santa Fe							
Field							
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.....H. D. Raymond
H. D. Raymond

H. D. Raymond February 10, 1964
 Address P. O. Box 728 - Hobbs, New Mexico
 Position or Title Assistant District Superintendent

State of New Mexico "AT" Well Number 6

Spudded 15" Hole 1:00 P. M. January 2, 1964. Ran 351' of 10 3/4" O. D. Casing and cemented at 366' with 400 Sx. Class "C" cement with 1/4 lb Flocele per Sx. Cement Circulated. Plug at 336'. Tested before and after drilling plug for 30 minutes with 600 P. S. I. Tested O. K. Job complete 10:00 A. J. January 4, 1964.

Ran 4129' of 7 5/8" O. D. Casing and cemented at 4140' with 600 Sx. Class "C" 4% Gel & 100 Sx. Class "C" regular neat. Plug at 4110'. Tested before and after drilling plug for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 4:00 P. M. January 10, 1964.

Ran 6029' of 4 1/2" O. D. Liner Casing and hung in 7 5/8" O. D. Casing at 3969' with Brown Hanger, and cemented at 10,000' with 500 Sx. Class "C" 8% gel, plus 200 Sx. Class "C" 4% gel. Plug at 9965'. Top of cement at 3925'. Tested 4 1/2" O. D. Liner Casing before and after drilling plug for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 6:30 P. M. February 3, 1964.

Perforate 4 1/2" O. D. Liner Casing with one jet shot per foot from 9866' to 9874'. Acidize with 1000 Gals LSTNE, rate of 1.7 BPM. Swab well and test.

On 16 Hour Potential Test well flowed thru 19/64" Choke ending 9:30 P. M. February 8, 1964, 208 BO and 2 BW. (24 Hour rate, 312 BO and 3 BW)

GOR - 1410

GRAVITY - 41.2

Top of Pay - 9866'

Btm of Pay - 9874'

NMOCC Date - February 1, 1964

TEXACO Inc. Date - February 8, 1964