

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-185
Revised 10-1-78

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE OPERATOR		OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501		5a. Indicate Type of Lease State ☒ Fee ☐ 5. State Oil & Gas Lease No. 41487	
10. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____				7. Unit Agreement Name 8. Farm or Lease Name N.M. "O" State (Nct-1)	
2. Name of Operator Texaco Producing Inc.				9. Well No. 26	
3. Address of Operator P.O. Box 728, Hobbs, New Mexico 88240				10. Field and Pool, or Wildcat Vacuum Glorieta	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM				12. County Lea	
15. Date Spudded 7-9-87		16. Date T.D. Reached 7-31-87		17. Date Compl. (Ready to Prod.) 8-9-87	
				18. Elevations (DF, RKB, RT, CR, etc.) 4014' KB	
20. Total Depth 6180'		21. Plug Back T.D. 6165'		22. If Multiple Compl., How Many 23. Intervals Drilled By : Rotary Tools : Cable Tools : 0-6180'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 6114' - 6142' Glorieta					25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Gamma Ray - Resistivity - Dielectric - Sonic - Density - Neutron - CBL					27. Was Well Cored Yes
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65*	415'	20"	590 sx.	
11-3/4"	42*	1520'	14-3/4"	1200 sx.	
8-5/8"	32*	4850'	11"	1550 sx.	
5-1/2"	15.5*	6180'	7-7/8"	800 sx.	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number) 2 JSPF at 6114, 6116, 6120, 6126, 6132, 6134, 6140, 6142. Total 8 intervals, 16 shots.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6114' - 6142' 2700 gals 15% NEFE acid		
33. PRODUCTION					
Date First Production 8-9-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
8-26-87	24	Pumping		20	35
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
			20	35	256
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Texaco Producing Inc.				Test Witnessed By Harvey B. Stephens	
35. List of Attachments Deviation Survey					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <u>Howard L. Smith</u>		TITLE <u>A. Gernandt</u>		DATE <u>8-27-87</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1482</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1594</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2770</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3061</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3670</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4283</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5794</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS 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 _____

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 _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1482	1482	Redbeds				
1482	2554	1072	Anhydrite & Salt				
2554	3640	1086	Lime & Anhydrite				
3640	4283	643	Lime & Dolomite				
4283	5312	1029	Dolomite				
5312	5794	482	Lime				
5794	5904	110	Sandstone & Dolomite				
5904	6180	276	Dolomite				

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HOBBS OFFICE

WELL NM "O" State NCT-1 Well #26

LOCATION Sec. 36-17S-34E Lea County, NM
(Give Unit, Section, Township, And Range)

OPERATOR Texaco, Inc. West Star Route Box 423 Lovington, NM 88260
Attn: David Demel

DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 415'</u>	<u>3/4° 4,842'</u>	<u> </u>
<u>1° 886'</u>	<u>1 1/4° 5,142'</u>	<u> </u>
<u>1° 1,324'</u>	<u>1 3/4° 5,235'</u>	<u> </u>
<u>1/2° 1,478'</u>	<u>2° 5,298'</u>	<u> </u>
<u>1/2° 1,988'</u>	<u>1 3/4° 5,390'</u>	<u> </u>
<u>3/4° 2,508'</u>	<u>1 1/2° 5,480'</u>	<u> </u>
<u>1 1/2° 2,758'</u>	<u>1/2° 5,637'</u>	<u> </u>
<u>1 1/4° 2,912'</u>	<u>3/4° 5,880'</u>	<u> </u>
<u>3/4° 3,068'</u>	<u>1/2° 6,180'</u>	<u> </u>
<u>3/4° 3,221'</u>	<u> </u>	<u> </u>
<u>1/4° 3,407'</u>	<u> </u>	<u> </u>
<u>1 1/4° 3,620'</u>	<u> </u>	<u> </u>
<u>1/2° 3,745'</u>	<u> </u>	<u> </u>
<u>3/4° 3,930'</u>	<u> </u>	<u> </u>
<u>3/4° 4,208'</u>	<u> </u>	<u> </u>
<u>1/2° 4,549'</u>	<u> </u>	<u> </u>

Drilling Contractor Exeter Drilling Company

By Bruce D. Houtchens
Bruce D. Houtchens, Drilling Manager

Subscribed and sworn to before me this 27th day of August, 1987

Sherri K. Brannon
Notary Public Sherri K. Brannon

My Commision Expires: 3-10-90 Midland County Texas

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AUG 28 1987
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HOBBS OFFICE