

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG-5146

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER _____

2. Name of Operator
Texaco Producing Inc.

3. Address of Operator
P. O. Box 728, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER T LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM
THE West LINE OF SEC. 5 TWP. 21S RGE. 34E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Berry 5 State

9. Well No.
1

10. Field and Pool, or Wildcat
Berry North Bone Spr

12. County
Lea

15. Date Spudded
1-30-81

16. Date T.D. Reached
5-24-81

17. Date Compl. (Ready to Prod.)
3-27-87

18. Elevations (DF, RKB, RT, GR, etc.)
3731 GL

19. Elev. Casinghead

20. Total Depth
14,160'

21. Plug Back T.D.
11,319'

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools 133-14,160' Cable Tools 0-132'

24. Producing Interval(s), of this completion - Top, Bottom, Name
8,829-8,859' - Bone Springs

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run Schlumberger-GR-BHC Sonic; NGT; CNL-FDC; DLL/MCFL; Dipmeter, Cyberlook; DIL. Welex-CBL

27. Was Well Cored
Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	1,000'	17-1/2	835 sx cmt circ.	
9-5/8	36 & 40	5,642'	12-1/4	1700 sx cmt circ.	
7	26	11,720'	8-1/2	1700 sx cmt circ.	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
4-1/2	11,393'	14,117'	500	2-3/8		8730'	

31. Perforation Record (Interval, size and number)
8829,31,33,50,52,54,59 @ 2 SPF (7 intervals, 14 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8829-8859'	4000 gal. 15% NEFE acid

33. PRODUCTION

Date First Production
4-2-87

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)

Date of Test 4-2-87	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 4	Gas - MCF TSTM	Water - Bbl. 14	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 47	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Used on lease

Test Witnessed By

35. List of Attachments

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 Ja Hena TITLE Area Superintendent DATE 8/24/88

This form is to be filed with the appropriate District Office of the Division not later than 20 d 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>12632</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka <u>12850</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3688</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite <u>Mtn. 5848</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware <u>8621</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>3966</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>11251</u>	T. Capitan Reef <u>13458</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow <u>13544</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Morrow Clas. <u>14150</u>	T. Penn. "A" _____	T. _____
	T. Barnett Sh. <u>14150</u>		

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
13,696	13,756	60	Core #1 - Rec. 60': 20% sand 80% shale				
13,856	13,916	60	Core #2 - Rec. 45': 9' Sand, 12' vf sand & siltstone, & 24' of black shale				

RECEIVED

SEP 6 1988

OCD
HOBBS OFFICE