

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. State B-10076

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NONE
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Farm or Lease Name N. M. "BV" State NCT-2

2. Name of Operator TEXACO Inc.	9. Well No. 3
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3. Address of Operator P. O. Box 728 - Hobbs, New Mexico	10. Field and Pool, or Wildcat Lazy "J" Pennsylvanian
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4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE OF SEC. 36 TWP. 13-S RGE. 33-E NMPM	12. County Lea
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15. Date Spudded Sept. 16, 1966	16. Date T.D. Reached Oct. 21, 1966	17. Date Compl. (Ready to Prod.) October 31, 1966	18. Elevations (DF, RKB, RT, GR, etc.) 4205' (D. F.)	19. Elev. Casinghead 4192'
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20. Total Depth 10,050'	21. Plug Back T.D. 10,015'	22. If Multiple Compl., How Many SINGLE	23. Intervals Drilled By Rotary Tools 10,050'	Cable Tools NONE
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24. Producing Interval(s), of this completion - Top, Bottom, Name Perforate 4 1/2" Casing 2 jet shots at 9702', 9706', 9708', 9724', 9736', 9751', 9805', 9846', and 9849'.	25. Was Directional Survey Made YES
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26. Type Electric and Other Logs Run Gamma Ray Acoustic Log, Induction Log, Electro Log, & Mini-Log.	27. Was Well Cored NO
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	23.72	366'	15"	350 Sx.	NONE
8 5/8"	24.00	4150'	10 5/8"	1300 Sx.	NONE
4 1/2"	11.60	10048'	7 7/8"	1100 Sx.	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE							

31. Perforation Record (Interval, size and number) Perforate 4 1/2" O. D. Casing with two jet shots at 9702', 9706', 9708', 9724', 9736', 9751', 9805', 9846', and 9849'.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9702' to 9849' AMOUNT AND KIND MATERIAL USED Acidize with 500 gals 15% NE acid.
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33. PRODUCTION							
Date First Production October 27, 1966	Production Method (Flowing, gas lift, pumping - Size and type pump) Flow					Well Status (Prod. or Shut-in) Producing	
Date of Test Oct. 31, 1966	Hours Tested 14	Choke Size 8/64"	Prod'n. For Test Period →	Oil - Bbl. 313	Gas - MCF 350.6	Water - Bbl. NONE	Gas - Oil Ratio 1120
Flow Tubing Press. 825	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl. 536	Gas - MCF 600.3	Water - Bbl. NONE	Oil Gravity - API (Corr.) 41.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Warren Petroleum	Test Witnessed By V. T. Johnson
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35. List of Attachments NONE

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>W. E. Morgan</u>	TITLE <u>Assistant to the District Superintendent</u>	DATE <u>November 1, 1966</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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	1760'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1880'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2507'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2667'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3563'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4066'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5525'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	7687'	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	9347'	T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	198	198	Caliche				D. S. T. No. 1, from 9665' to 9800',
198	886	688	Redbed				Tool opened 65 Min, with Gas to
886	1243	357	Redbed & Sand				surface in 10 Min. Rec. 1200' of
1243	1760	517	Redbed, Sand & Shale				44 Gr. Oil, & 100' Wtr cut drlg mud.
1760	1880	120	Anhy				HI-4412, HO-4412, ISIP-3358, FSIP-
1880	2507	627	Salt				3358, FFP-513, Job complete 12:30
2507	3815	1308	Anhy & Salt				P. M. October 20, 1966.
3815	4268	453	Anhy & Lime				
4268	4912	644	Lime				D. S. T. No. 2, from 9950' to
4912	5743	831	Lime & Sand				10050', Tool opened 50 Min. with
5743	6110	367	Lime				weak blow, no gas recovered, rec
6110	6856	746	Lime & Sand				30' drlg mud, no show of water.
6856	7248	392	Lime, Sand & Shale				HI-4627, HO-4412, ISIP-101, FSIP-
7248	7937	689	Lime & Shale				101, FFP-42, Job complete 6:30 A.M.
7937	8526	589	Lime, Sand & Shale				October 23, 1966.
8526	9348	822	Lime, Shale & Chert				
9348	9782	434	Lime & Chert				
9782	10050	268	Lime, Shale & Chert				
Total Depth	10050						
BTD	10015						
Estimate Number		8760					
6 - NMOC - Hobbs, New Mexico							
1 - State Land Office - Santa Fe, N. M.							
1 - Field							
1 - File							