Confidential

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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LAND OFFICE		
OPERATOR		

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee
5. State Oil & Gas Lease No.: B-3011

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: NM "Z" ST. TN
9. Well No.: 1

2. Name of Operator: TEXACO Producing Inc.
10. Field and Pool, or Wildcat: Wildcat

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

4. Location of Well: UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 2200 FEET FROM THE West LINE OF SEC. 2 TWP. 18-S RGE. 34-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7/30/87	9/19/87	10/14/87	4036 KB	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
12,200	12,109		→	0-12,200	

24. Producing Interval(s), of this completion — Top, Bottom, Name
11,860-11,884 Wildcat (Undesignated) Atoka

25. Was Directional Made: No

26. Type Electric and Other Logs Run
DIL SFL, GR/CNL/LDT, DIGITAL SONIC MICROLOG, NGT, DIPMETER

27. Was Well Cored: No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PU
20"	133 #	413'	24"	900 sxs	
16	75	1581	18.5	1250	
9 5/8	40	5237	14.75 & 12.25	3500	
5 1/2	17	12,200	8.75	3150	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER S
2.875	11755	11755

31. Perforation Record (Interval, size and number)
11,860-11,864 (4 JSPF)
11,871-11,884

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USE

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10/14/87	FLOWING	Shut In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10/17/87	24 Hrs	6/64		114	400	0	3508

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Co
2851	0				0	48.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Texaco Gas Plant

Test Witnessed By: Maxey Brown

35. List of Attachments
Well Logs

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 O. E. Gernandt TITLE Area Superintendent DATE 10/28/87

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 radioactivity 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 for 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	1571'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11652	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2852	T. Miss	12152	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Greyburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4488	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		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	8244	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 11860 to 11884 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	1232		Redbed	11645	1766		Shale
1232	1581		Anhydrite	11766	1188		Lime
1581	2836		Salt	11881	1211		Lime, SS & Shale
2836	4310		Anhydrite & Lime	12114	1200		Lime
4310	5237		Lime & Dolomite				
5237	10097		Dolomite				
10097	10658		Dolomite, Shale & Lime				
10658	11015		Shale				
11015	11133		Shale & Lime				
11133	11290		Shale				
11290	11477		Lime, Shale & sand				
11477	11645		Sandstone				