Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

7. Unit Agreement Name:
8. Farm or Lease Name: Lee Carter
9. Well No.: 1
10. Field and Pool, or Wildcat: Knowles Drinkard, West
2. Name of Operator: TEXACO Inc.
3. Address of Operator: P. O. Box 728, Hobbs, New Mexico 88240
4. Location of Well: UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 33 TWP. 16-S RGE. 37-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. Cashinghead
10-21-82	11-24-82		3778' (GR)	3778'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,515'	8569'		→	0-11,515'	-0-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 7782'-7937' (Drinkard)
25. Was Directional Survey Made: NO
26. Type Electric and Other Logs Run: Gamma Ray - Compendated Neutron & Dual Induction Laterlog
27. Was Well Cored: NO

28. 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	377'	17½"	550 SX	-0-
8 5/8"	24# &32#	4800'	11"	2650 SX	-0-
5½"	17#	11,515'	7 7/8"	2400 SX	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7747	-

31. Perforation Record (Interval, size and number)
Perforate 5½" Csg W/2-JSPF @ 7782',91,95, 7804',16,76,79,82,88,96,7901',07,18,21,31,& 7937'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7782'-7937'	4000 Gals 15% HCL Acid
	12,000 GAls 28% NE Acid
	12,000 Gals Gel Water,12000#
	100 Mesh Sand & 900# Rock Salt

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
5-27-83	Pumping -2½"	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
6-5-83	24			71	69	25	978

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
						39.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented
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 [signature] TITLE Asst. Dist. Mgr. DATE 6-28-83

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	2064	T. Canyon	10,946	T. Ojo Alamo		T. Penn. "B"	
T. Salt	2146	T. Strawn	11,208	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2989	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3102	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3372	T. Devonian		T. Menefee		T. Madison	
T. Queen	3991	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4438	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4745	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6130	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	6220	T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7627	T. Granite		T. Todilto		T.	
T. Drinkard	7780	T. Delaware Sand		T. Entrada		T.	
T. Abo	8055	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	10,097	T.		T. Chinle		T.	
T. Penn.	10,818	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	377	377	Red Bed				
377	3155	2778	Anhydrite				
3155	3896	741	Anhydrite & Dolomite				
3896	4123	227	Anhydrite & Lime				
4123	4158	35	Anhydrite				
4158	6490	2332	Lime				
6490	7442	952					

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