

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

CISF  
BUN  
B H  
ST  
Form C-105  
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-015-28061	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil / Gas Lease K-5017	
7. Lease Name or Unit Agreement Name TODD "2" STATE	
8. Well No. 2	
9. Pool Name or Wildcat INGLE WELLS; DELAWARE	
10. Date Spudded 11/20/94	
11. Date T.D. Reached 12/3/94	
12. Date Compl. (Ready to Prod.) 1/13/95	
13. Elevations (DF & RKB, RT, GR, etc.) 3469' GR	
14. Elev. Csghead 3469'	
15. Total Depth 8500'	
16. Plug Back T.D. 8250'	
17. If Mult. Compl. How Many Zones?	
18. Intervals Drilled By 0-8500'	
Rotary Tools 0-8500'	
Cable Tools -	
19. Producing Interval(s), of this completion - Top, Bottom, Name 8160'-8184' INGLE WELLS; DELAWARE	
20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run HRI-GR, SDL-DSN-CSNG-CAL, GR, GR-CCL	
22. Was Well Cored NO	
23. CASING RECORD (Report all Strings set in well)	
24. LINER RECORD	
25. TUBING RECORD	
26. Perforation record (interval, size, and number) 8160'-8184' (48 HOLES)	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
28. PRODUCTION	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED BY NMOCD RULE 306	
30. List Attachments DEVIATION SURVEY	
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.	

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐

2. Name of Operator  
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator  
P.O. BOX 730, HOBBS, NM 88240

4. Well Location  
Unit Letter L : 2310 Feet From The SOUTH Line and 330 Feet From The WEST Line  
Section 2 Township 24-S Range 31-E NMPM EDDY COUNTY

10. Date Spudded  
11/20/94

11. Date T.D. Reached  
12/3/94

12. Date Compl. (Ready to Prod.)  
1/13/95

13. Elevations (DF & RKB, RT, GR, etc.)  
3469' GR

14. Elev. Csghead  
3469'

15. Total Depth  
8500'

16. Plug Back T.D.  
8250'

17. If Mult. Compl. How Many Zones?

18. Intervals Drilled By  
0-8500'

Rotary Tools  
0-8500'

Cable Tools  
-

19. Producing Interval(s), of this completion - Top, Bottom, Name  
8160'-8184' INGLE WELLS; DELAWARE

21. Type Electric and Other Logs Run  
HRI-GR, SDL-DSN-CSNG-CAL, GR, GR-CCL

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
11 3/4"	42#	855'	14 3/4"	CL-C 550 SX, CIRC 100	
8 5/8"	24# & 32#	4338'	11"	CL-H 1150 SX, CIRC 186	
5 1/2"	15.5# & 17	8500'	7 7/8"	CL-H 1625 SX, CIRC 166	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8250'	-

26. Perforation record (interval, size, and number)  
8160'-8184' (48 HOLES)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8160'-8184'	ACID - 2000 GALS 7 1/2% HCL
8160'-8184'	FRAC - 26500 GALS FLUID XL GEL,
	107600# 20/40 OTTOWA SAND

28. PRODUCTION

Date First Production  
1/13/95

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

Well Status (Prod. or Shut-in)  
PROD

Date of Test  
1/18/95

Hours tested  
24

Choke Size

Prod'n For Test Period

Oil - Bbl.  
152

Gas - MCF  
153

Water - Bbl.  
100

Gas - Oil Ratio  
1007

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API -(Corr.)  
43.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
FLARED BY NMOCD RULE 306

Test Witnessed By  
RAY SHORT

30. List Attachments  
DEVIATION SURVEY

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE Monte C. Duncan TITLE Engr Asst DATE 1/27/95

TYPE OR PRINT NAME Monte C. Duncan Telephone No. 397-0418

# 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 be reported. For multiple completions, Items 25 through 29 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

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand 4386
T. Drinkard	T. Bone Springs 8240'
T. Abo	T. Cherry Canyon 5248'
T. Wolfcamp	T. Brushy Canyon 6863'
T. Penn	T.
T. Cisco (Bough C)	T.

### Northwestern New Mexico

T. Ojo Alamo	T. Penn "B"
T. Kirtland-Fruitland	T. Penn "C"
T. Pictured Cliffs	T. Penn "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from 8114' to 8200'

No. 2, from to

No. 3, from to

No. 4, from to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from NONE to feet

No. 2, from to feet

No. 3, from to feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
4386'	5248'	862'	LIME, SHALE				
5248'	6863'	1615'	SAND, SHALE				
6863'	8240'	1377'	LIME, SHALE				
8240	8500	260'	LIME, SAND				

-Texaco Expl. & Prod. Co.  
Todd 2 #2  
Eddy County, NM

STATE OF NEW MEXICO  
DEVIATION REPORT

256	1
735	1-1/2
855	2
947	2-1/2
1,090	3
1,184	3-1/4
1,276	3-1/2
1,371	3-1/2
1,527	2-3/4
1,682	3
1,777	2-3/4
1,901	2-1/2
2,024	2-1/2
2,211	2-1/4
2,486	1-3/4
2,675	1-3/4
2,891	1-1/2
3,059	1-3/4
3,295	1-1/4
3,578	3/4
3,920	1
4,232	2
4,333	1-1/2
4,596	1
5,192	1
5,558	1
5,900	3/4
6,243	3/4
6,649	3/4
6,849	3/4
7,247	1
7,668	1-1/4
8,078	1
8,500	1

RECEIVED

JAN 30 1995

OIL CON. DIV.  
DIST. 2

*Ray Ptn*

By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me  
this 8th day of December, 1994, by RAY PETERSON  
on behalf of PETERSON DRILLING COMPANY.

*Alice Keel*

Notary Public for Midland  
County, Texas

My Commission Expires: 8/2/96

