

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

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.

30-015-29345

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lea

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

205 E. Bender, HOBBS, NM 88240

4. Well Location

Unit Letter L : 1650 Feet From The SOUTH Line and 660 Feet From The WEST Line

Section 2 Township 25-S Range 31-E NMPM EDDY COUNTY

10. Date Spudded

3/1/97

11. Date T.D. Reached

5/22/97

12. Date Compl. (Ready to Prod.)

6/11/97

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

3437'

14. Elev. Csghead

3437'

15. Total Depth

13627'

16. Plug Back T.D.

11584'

17. If Mult. Compl. How Many Zones?

-

18. Intervals

Drilled By

19. Producing Interval(s), of this completion - Top, Bottom, Name

7620'-7671' Lower Brushy Canyon

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-CCL

22. Was Well Cored

YES

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
13 3/8	48#	700'	17 1/2	700 SACKS	
9 5/8	36 & 40#	4500'	12 1/4	1700 SACKS	
7	29#	12000'	8 3/4	1750 SACKS	
5 LINER	18#	13800'	6 1/8	350 SACKS	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8"	7737'	

26. Perforation record (interval, size, and number)

12,882'-12984' (4 JSPF) PLUGGED @ 11,584'  
7620'-7671' (4 JSPF) WILDCAT BRUSHY CANYON

**27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12882'-12984'	acid frac'd w/113,190 gal fld.
7620'-7671'	acid w/4k gls 7.5% hcl nefe; frac'd
	w/ 41k gls 35# Borate xl gel & 151k#

**28. PRODUCTION**

Date First Production 7/29/97		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING					Well Status (Prod. or Shut-in) PROD	
Date of Test 8/13/97	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 27	Gas - MCF 40	Water - Bbl. 364	Gas - Oil Ratio 1481	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 40.8		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
SOLD

Test Witnessed By  
HRS

30. List Attachment 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 9/30/97

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 verticle 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 <i>Cherry</i> 5323'
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. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs 8254'
T. Abo	T. Rustler 576'
T. Wolfcamp 11841'	T. Lamar 4296'
T. Penn	T. Ramsey 4317'
T. Cisco (Bough C)	T. Blue Marker 5746'
	T. Brushy Canyon 6950'

### 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 7620' to 7671'

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 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
0	4296'	4296'	SAND, ANHYDRITE				
4296'	4317'	21'	LIMESTONE				
4317'	8254'	3937'	SANDSTONE				
8254'	11841'	3587'	LIMESTONE, SHALE, SANDSTONE				