

District I - (505) 393-6161  
PO Box 1980  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

Form C-139

Originated 11/1/95

Submit Original  
Plus 2 Copies  
to appropriate  
District Office

H-0320

**APPLICATION FOR**  
**QUALIFICATION OF PRODUCTION RESTORATION PROJECT**  
**AND CERTIFICATION OF APPROVAL**

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

- I. Operator: Texaco Exploration & Production Inc. OGRID #: 022351  
Address: 205 E. Bender Blvd.; Hobbs, NM 88240  
Contact Party: Paula S. Ives Phone #: (505) 397-0432
- II. Name of Well: State "AN" #4 API #: 30 025 03104  
Location of Well:  
Unit Letter H, 1650 Feet from the NORTH line and 990 feet from the EAST line,  
Section 7 Township 18S, Range 35E, NMPM, Lea County
- III. Previous Producing Pool Name: Vacuum Abo Reef
- IV. Describe the process used to return the well to production. (Attach additional information if necessary):  
SEE ATTACHMENTS
- V. Date the Production Restoration Project was commenced: 10-23-96  
Date the well was returned to production: 12-09-96
- VI. Identify the Oil Conservation Division records which show the Well had thirty (30) days or less production between January 1, 1993 and December 31, 1994:  
[ X ] Ongard inactive well list; or [ X ] OCD Form C-115 (Operator's Monthly Report)

VII. AFFIDAVIT:

State of N. M. )  
 ) ss.  
County of Lea )

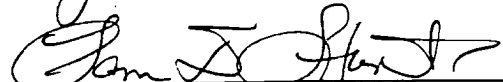
Russell S. Pool, being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have personal knowledge of the facts contained in this Application for Qualification of a Production Restoration Project.
3. The data utilized to prepare this application is complete and correct.

R S Pool  
(Name)

Senior Engineer - Hobbs Operation Unit  
(Title)

SUBSCRIBED AND SWORN TO before me this 12<sup>th</sup> day of June, 1997.

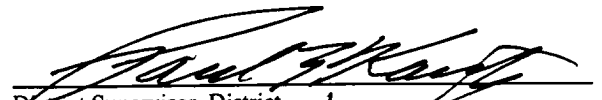
  
Notary Public Pam D. Hunt

My Commission expires: 9/13/97

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of a Production Restoration Project is hereby approved and the above referenced Well is designated as a Production Restoration Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that production was restored in this Production Restoration Project on: 12-9-96, 1996.

  
District Supervisor, District 1  
Oil Conservation Division

Date: 6/19/97

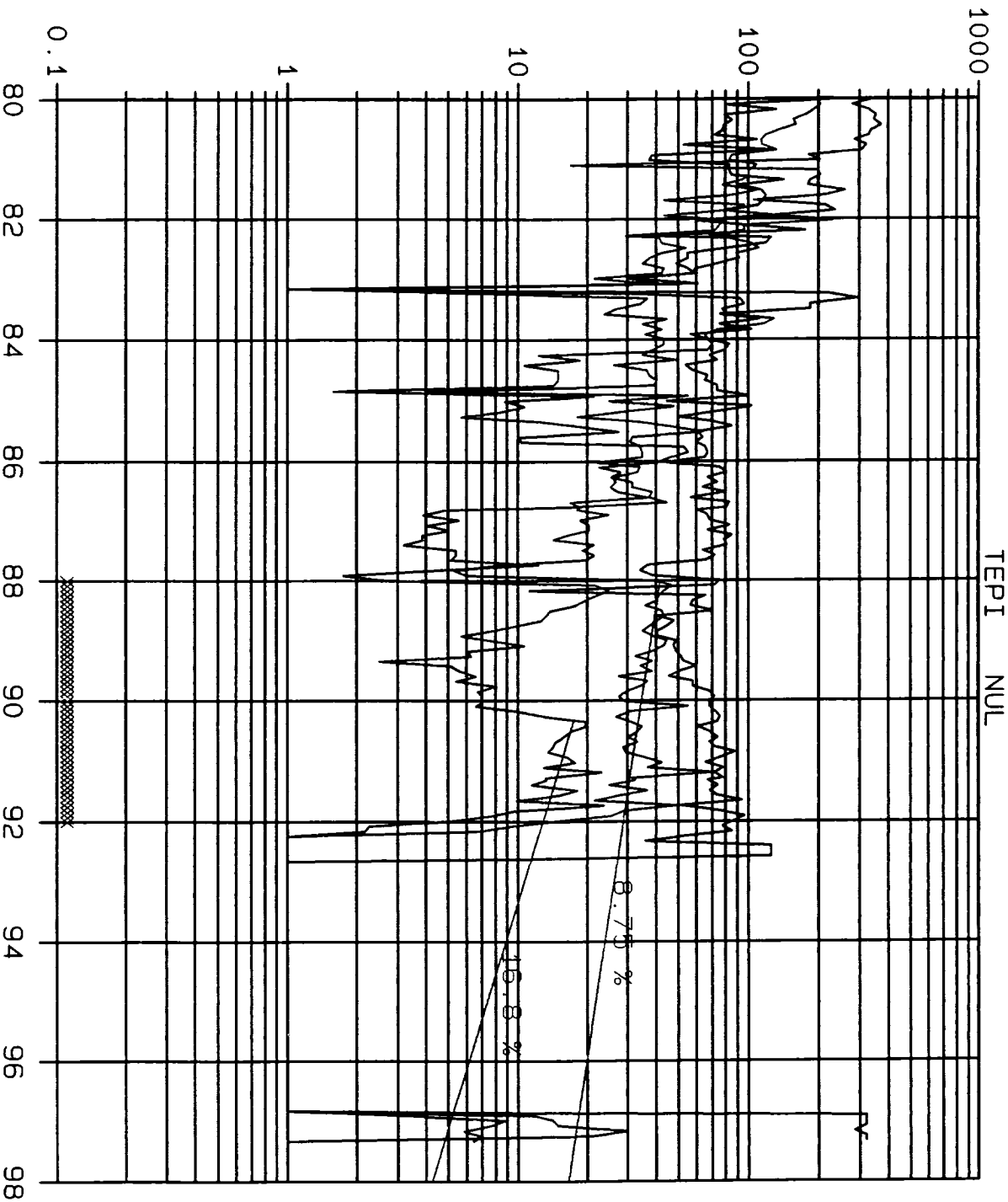
IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.  
DATE: \_\_\_\_\_

6/16/97

Received  
Hubbs  
OWD

# STATE - AN- 4 VACUUM ABO REEF

TEPI NUL



BOPD BWPD MCFDD

YEARS

LEASE DATA  
 LSE 011093  
 FLD 61780  
 OPER TEPI  
 ZONE NUL  
 COUNTY 025  
 STATE 30  
 30025031040001  
 STATUS 4-97  
 CO 826 MBO  
 CG 987 MMCF  
 CW 546 MBW  
 BOPD 6  
 BWPD 320  
 MCFDD 0  
 WELLS 1  
 CI 0 MBWI  
 BWIPD 0

**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.	30-025-03104
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	E-7653
7. Lease Name or Unit Agreement Name	STATE AN
8. Well No.	4
9. Pool Name or Wildcat	VACUUM ABO REEF
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3964' GL	

**SUNDRY NOTICES AND REPORTS ON WELL**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	Unit Letter <u>H</u> : <u>1650</u> Feet From The <u>NORTH</u> Line and <u>990</u> Feet From The <u>EAST</u> Line Section <u>7</u> Township <u>18S</u> Range <u>35E</u> NMPM <u>LEA</u> COUNTY

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: RECOMPLETED IN VACUUM ABO REEF <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

This is the subsequent report to a C-101 dated 8/20/96 and approved by the NMOCD on 10/30/96 where TEPI proposed to re-enter this temporarily abandoned wellbore & recomplete the well in the Vacuum Abo Reef zone. Temporary Abandonment had been approved thru 9/1/97. The well had previously produced from the Vacuum Abo Reef zone.

10/23/96 - 10-30/96

- MIRU pulling unit. Picked up 2-7/8" production tubing. TIH with 4 3/4" bit & six 3 1/2" drill collars on 2-7/8" production tubing.
- Tag fill @ 8480', circd hole clean & displace w/ 2% KCL, tstd csg to 300#, OK. Drill out fill & 35' cement to CIBP set @ 8530' & bailed clean. Pushed remainder of CIBP to bottom of hole.
- Perforated w/ 2 jspf, 120" phasing, .40" holes from 8564'-8610'. TIH w/ 2-7/8" tubing & 5 1/2" treating packer. Setpacker @ 8459'. Loaded csg 2% KCL & tstd csg to 300#, OK.
- RU coiled tubing unit. Acidized entire perforated interval w/ 9000 gallons 15% HCL. Max P = 1950, AIR = 2.3 BPM. SI 24 hrs.
- Swab back load. Released & TOH w/ treating packer & WS. TIH w/ 2-7/8" production tubing, seating nipple @ 8931'. TIH with rods & pump. Return well to production in Vacuum Abo Reef zone.

OPT 12/9/96 BY ROD PUMP: 7 BOPD, 320 BWPD, 13 MCFD

(INTERNAL TEPI STATUS FROM TR-O TO PM)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Monte C. Duncan TITLE Engr Asst DATE 1/20/97

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

(This space for State Use)

APPROVED BY Monte C. Duncan TITLE Engr Asst DATE 1/20/97

CONDITIONS OF APPROVAL, IF ANY: