

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-0324

**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: Vacuum Grayburg San Andres Unit #142 API #: 30 025 30843
Location of Well:
Unit Letter F, 1980 Feet from the NORTH line and 2628 feet from the WEST line,
Section 1, Township 18S, Range 34E, NMPM, Lea County
- III. Previous Producing Pool Name: Vacuum Grayburg San Andres
- 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: 11-18-96
Date the well was returned to production: 01-06-97
- 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.


(Name)

Senior Engineer - Hobbs Operation Unit
(Title)

SUBSCRIBED AND SWORN TO before me this 17th day of June, 19 97.

Pam D. Hunt
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: 1-6-97, 19 97.

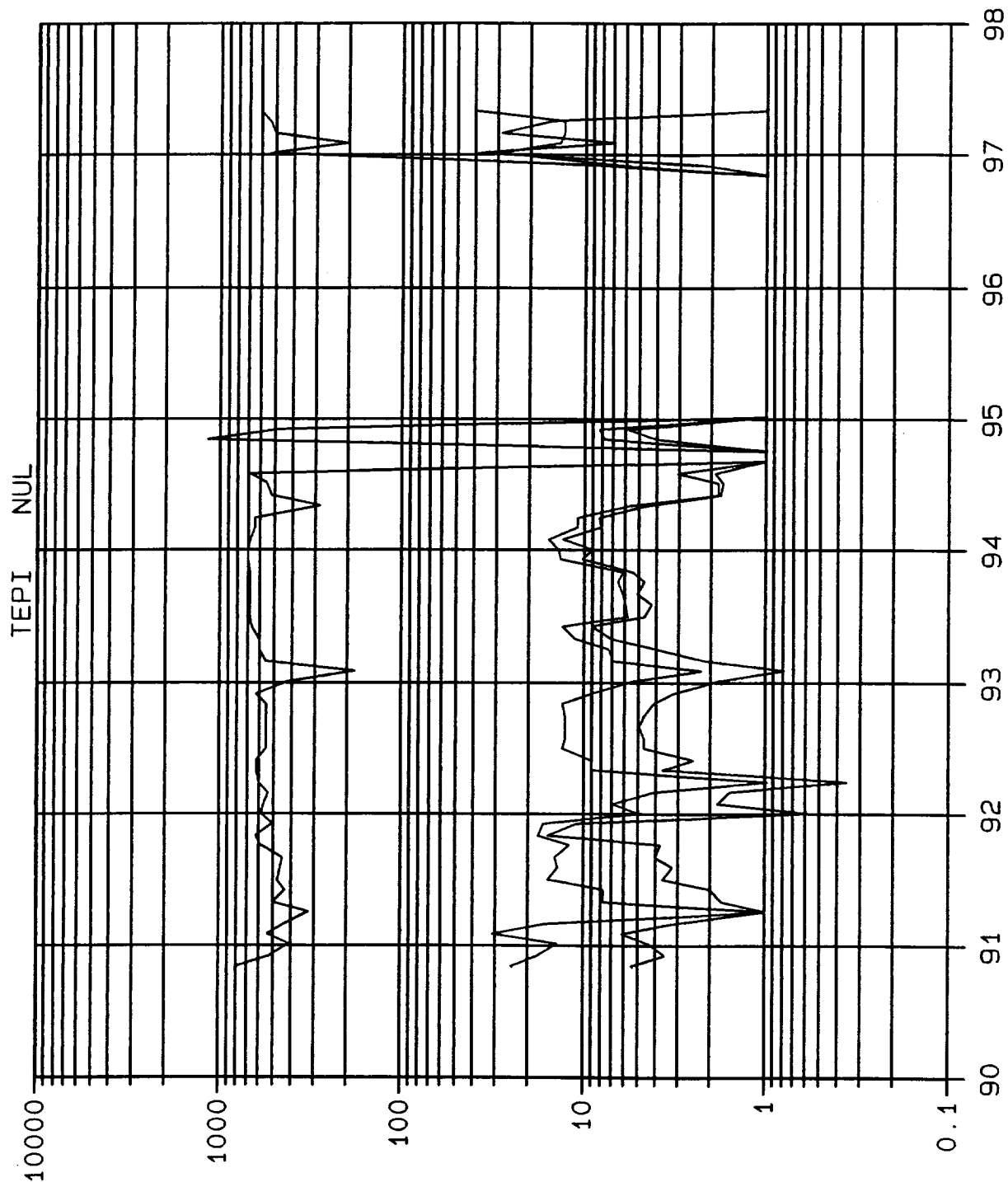
[Signature]
District Supervisor, District 1
Oil Conservation Division

Date: 6/19/97

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

6/21/97
Received
Hobbs
OCD

VACUUM GRAYBURG SAN ANDRES UT 142 VACUUM GRAYBURG SAN ANDRES



YEARS

LEASE DATA
 LSE 011124
 FLD 62180
 OPER TEPI
 ZONE NUL
 --
 COUNTY 025
 STATE 30
 30025308430001
 STATUS 4-97
 CO 18 MBO
 CG 9 MCMF
 CW 903 MBW
 BOPD 40
 BWP 599
 MCFPD 0
 WELLS 1
 CI 0 MBWI
 BWIPD 0

BOPD
 BWP
 MCFPD

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.	30-025-30843
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	857948
7. Lease Name or Unit Agreement Name	VACUUM GRAYBURG SAN ANDRES UNIT
8. Well No.	142
9. Pool Name or Wildcat	VACUUM GRAYBURG SAN ANDRES
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3993' GR

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>F</u> : <u>1980</u> Feet From The <u>NORTH</u> Line and <u>2628</u> Feet From The <u>WEST</u> Line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3993' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☒ FRACTURE TREATMENT

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.

The notice of intent dated 11/18/96 to perform this workover was approved by the NMOCD on 11/21/96.

11/18/96 - 11/24/96

1. MIRU pulling unit. Tagged fill @ 4689'. Set 7" CIBP @ 4597'. Set pkr @ 4115' (PBSD @ 4764'). Swabbed fluid level down.
2. Perforated w/ 4 JSPF from 4312' to 4486' (4 int, 160 holes).
3. TIH w/ 7" treating pkr & 3-1/2", 10K frac tubing. Set pkr @ 4098', loaded backside & tested to 700#, OK.
4. Pumped 2 drums of TH-756 inhibitor mixed in 20 bbls of fresh water across perms 4190-4586'. Fracture treated perms from 4190' - 4586' w/ 21,000 gals 40# YF-40 Gel, 280# adamite regaine, 55,000# 16/30 Ottawa sand. Max P = 11,000#, AIR = 35 BPM. SION.
5. TIH w/ coiled tbg unit. C/O frac sand from 1000' to 4400'. Released & TOH w/ packer & frac tubing. TIH w/ bit, tagged up, C/O to 4597' (PBSD). Circd hole clean.
6. TIH w/ production equipment & returned well to production.

OPT 1/6/97 PUMPING BY ROD PUMP: 37 BOPD, 529 BWPD, 14 MCFD

(INTERNAL TEPI STATUS FROM SI-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 1/17/97

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

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE JAN 23 1997

CONDITIONS OF APPROVAL, IF ANY: