

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

14-0427

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 Ives Phone #: (505) 397-0432

II. Name of Well: Vacuum Grayburg San Andres Unit #212 API #: 30 025 ³²⁰⁰⁴~~10041~~

Location of Well:

Unit Letter O, 660 Feet from the South line and 1650 feet from the East line,
Section 1, Township 18S, Range 34E, NMPM, Lea County

III. Previous Producing Pool Name: Vacuum Abo Reef, the well was formerly New Mexico R State NCT-3 #27.

IV. Describe the process used to return the well to production. (Attach additional information if necessary):
Please see attached.

V. Date the Production Restoration Project was commenced: 8-04-97

Date the well was returned to production: 8-15-97

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.

Russell S. Pool
(Name)

Senior Engineer Hobbs Operating Unit
(Title)

mf

SUBSCRIBED AND SWORN TO before me this 16h day of February, 19 98.

John Ayers
Notary Public John Ayers

My Commission expires: 2/29/2000

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: 8-15-97, 19 97.

Paul E. Kautz
District Supervisor, District 1
Oil Conservation Division Geologist

Date: 2/20/98

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

1



1

0

1

1

**Projected Cumulative
Gas Production**

OIL CONSERVATION DIVISION

1980, Hobbs, NM 88240
Box Drawer DD, Artesia, NM 88210
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO	30-025-32004
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	B-1306
7. Lease Name or Unit Agreement Name	VACUUM GRAYBURG SAN ANDRES UNIT
8. Well No.	212
9. Pool Name or Wildcat	VACUUM GRAYBURG SAN ANDRES

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 ☒ GAS ☐
WELL WEI ☐ OTHER

2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator 205 E. Bender, HOBBS, NM 88240

4. Well Location
Unit Letter O 660 Feet From The SOUTH Line and 1650 Feet From The EAST Line
Section 1 Township 18S Range 34E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3987' 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: RECOMPLETED IN VAC GRAYBURG SAN ANDRES ☒

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 intent dated 8/1/97 where TEPI proposed to plugback this well to the Vacuum Grayburg San Andres pool. Prior to this recompletion, the well was shut-in in the Vacuum Abo Reef pool. The well was formerly New Mexico R State NCT-3 #27.

8/4/97 - 8/15/97

1. MIRU pulling unit. Install BOP. TOH w/ tubing. Cleaned out to 8100' w/ casing scraper.
2. Set 4" CIBP @ 8070'. Capped w/ 35' cement. Set 5-1/2" CIBP at 7600'. Capped w/ 35' cement. Set 5-1/2" CIBP at 5900'. Capped with 35' cement.
3. Set 5-1/2" CIBP @ 4500'. Perforated the following intervals @ 4 jsp: 4295'-4320', 4400'-4460' (.52" holes, 85', 340 holes, 120" phasing).
4. GIH with 5-1/2" packer, tested tubing to 9000#, OK. Set @ 4173' & loaded backside w/ fresh water. Tested BS to 1000#, OK.
5. Acidized new perms with 5,000 gals 15%. Max P = 1950#, AIR = 4.6 BPM. Flushed w/ 2% KCl water. Pumped 110 gals TH-793 scale inhibitor.
6. Fracture treated perms from 4295' - 4460' w/ 28,000 gals 40# Gel & 800# adamite regaine & gelled diesel carrying 80,000# curable resin coat 16/30 sand. Max P = 3676#, AIR = 35 BPM. SION. TIH w/ sinker bar & checked for sand.
7. Released pkr & POH w/ frac tubing. TIH w/ bit & reverse unit. Tagged sand @ 4365'. Drilled out sand & CIBP @ 4500' to 4645'. Circd hole clean.
8. Set pumping unit. Ran submersible pump & returned well to production in the Vacuum Grayburg San Andres.

OPT 9/5/97 PUMPING BY SUB PUMP: 331 BOPD, 1091 BWPD, 179 MCFD

(INTERNAL TEPI STATUS CHANGED TO PM IN VACUUM GRAYBURG SAN ANDRES)

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 9/22/97

TYPE OR PRINT NAME Monte C. Duncan

Telephone No. 397-0418

(This space for State Use)

APPROVED BY Orig. Signed by Paul Kaute

TITLE General

DATE OCT 06 1997

CONDITIONS OF APPROVAL, IF ANY:

DeSoto/Nichols 12-93 ver 1.0

Approved By: Orig. Signed by