

**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-0435*

*2/12*

**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: E. A. Sticher #4 API #: 30 025 10041

Location of Well:

Unit Letter L, 2310 Feet from the South line and 810 feet from the West line,  
Section 4, Township 22S, Range 37E, NMPM, Lea County

III. Previous Producing Pool Name: Paddock

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: 5-06-97  
Date the well was returned to production: 5-20-97

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.

*[Signature]*  
(Name)

Senior Engineer Hobbs Operating Unit  
(Title)

*[Signature]*

SUBSCRIBED AND SWORN TO before me this 10th day of February, 1998.

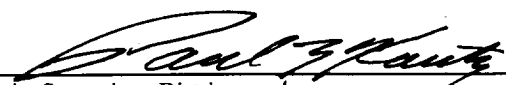
  
Notary Public John Ayers

My Commission expires: 2/29/2000

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

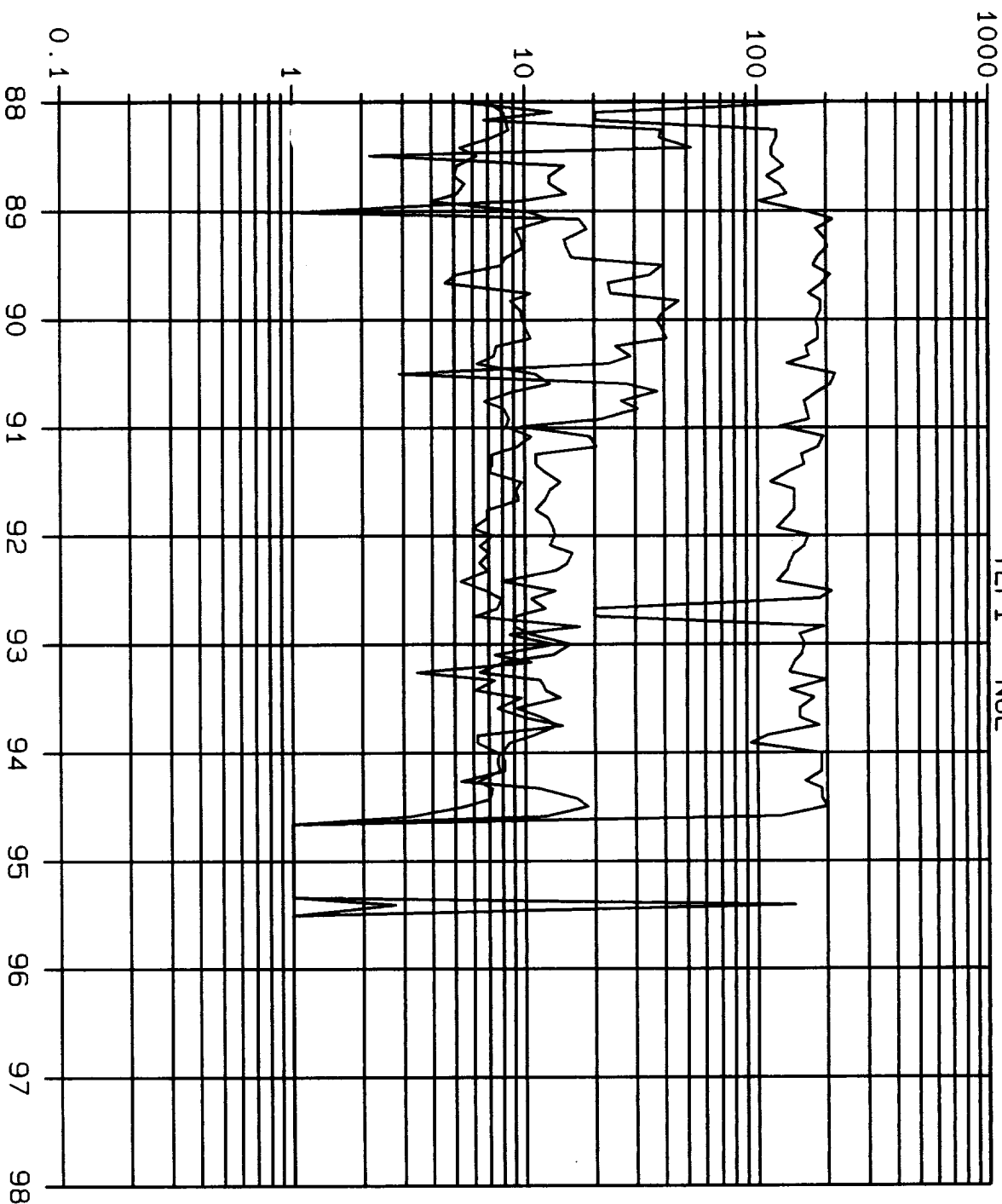
This Application for Qualification of a Production Restoration Project is hereby approved and the above referenced Well is designated as a Production Restoration Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). By copy of this 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: 5-20-97, 1997.

  
District Supervisor, District 1  
Oil Conservation Division **Geologist**  
Date: 2/26/98

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

# STICHER, E. A. 4 Paddock

TEPI NUL



LEASE DATA  
 LSE 011114  
 FLD 49210  
 OPER TEPI  
 ZONE NUL  
 --  
 COUNTY 025  
 STATE 30  
 30025100410001  
 STATUS 12-97  
 CO 54 MBO  
 CG 109 MMCF  
 CW 467 MBW  
 BOPD 0  
 BWPD 0  
 MCFPD 0  
 WELLS 1  
 CI 0 MBWI  
 BWIPD 0

YEARS

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240  
**DISTRICT II**  
P.O. Box Drawer DD, Artesia, NM 88210  
**DISTRICT III**  
000 Rio Brazos Rd., Aztec, NM 87410

# OIL CONSERVATION DIVISION

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

WELL API NO.	30 025 10041
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	STICHER, E. A.
8. Well No.	4
9. Pool Name or Wildcat	EUNICE SOUTHWEST, 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 WELL ☐ GAS WELL ☒ 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 : 2310 Feet From The SOUTH Line and 810 Feet From The WEST Line  
Section 4 Township 22S Range 37E NMPM LEA COUNTY

5. Elevation (Show whether DF, RKB, RT, GR, etc.) 3456' DF

1. 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: <u>Recomplete to Eunice Southwest SanAndres</u> <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.

5-6-97: MIRU. INSTALL BOP. TIH W/ BIT & SCRAPER TAGGED CIBP @ 5120'. TOH W/ TBG & TOOLS SDFN.  
5-7-97: TIH W/SQUEEZE GUN & PERF. 4-.42" HOLES @ 4100' TOH. TIH W/PKR & SET @4038. PRESSURE BACKSIDE TO500# OK. PUMP & NO CIRCULATION. UNSET PKR & TOH. SDFN  
5-8-97: TIH W/CEMENT RETAINER & SET RETAINER @ 3940'.RU DOWELL & PRESSURE BACKSIDE TO 500#OK.THEN MIX & PUMP 275 SKS 35/65 POZ/C W/ 6% D40,5% D44,.2% D46-1.94 YIELD,12.6#/GAL.TAILED IN W/ 50 SKS CLASS C W/ .2% D46-1.32 YIELD & 14.8#/GAL. CEMENT THRU SQUEEZE PERFS @ 4100'ATTEMPT YO BRING CEMENT UP BETWEEN 9-5/8X7" CSG.NO CIRC. OUT BRADEDHEAD.MAX PRESS=1500#,MIN PRESS=160#,AIR=1BPM.FLUSH TO RETAINER STING OUT & REVERSE OUT TO PIT.TOH W/ TBG & TOOLS. SI WELL SDFN WOC.  
5-9-97: TIH W/BIT & TAG RETAINER @ 3935. BREAK CIRC. DRILL ON RETAINER 3935-4085' CIRC. CLEAN.  
5-10-97: DRILL CEMENT FROM 4085' TO 4110'. TAG @5120' (CIBP). TEST CASING TO 560 PSI FOR 30 MINUTES-HELD (CHART). POH. SI.  
5-11-97: Shut in - Sunday (Mother's Day).  
5-12-97: RAN GR/NETRON/SONIC LOG FROM 4300' to 3300'. SET CIBP @4080'. SI.  
5-13-97: PERF SAN ANDRES FORMATION 2JSPF; 3954-4021(72-.47" HOLES).RD WL. TIH W/PKR & TESTED TO 5000#. SDFN  
5-14-97: PULL UP & SET PKR. @ 3882'.THEN ACIDIZE PERFS;3954-4021 W/ 3000 GALS 15% NE FE HCL W/ 105-7/8 BALLS. MAX PRESS=1572#.MINPRESS=1400#,AVG=1500#,AIR=4BPM,ISIP=800#,5MSIP=350#,10MSIP=177#, 15MSIP=75#. RU SWAB SWABBED 5 HRS RECOVERED 110 BBLs LOAD(125LTR). GOOD SHOW OF GAS -TRACE OF OIL. RD SWAB SDFN  
5-14-97: HOOK WELL UP ON CHOKE FLOWED UP 2-7/8 TBG. TO FRAC TANK (CHOKE OPEN). FLOWED 134-BW 10-BO IN 9 HRS. NO MEASUREMENT ON GAS.HOOK UP TO FLOWLINE & FLOW TO BATTERY OVERNIGHT;19/64 CHOKE-TP=200#.  
5-15-97: TOH W/ TBG & PKR.TIH W/TENSION PKR & SET@ 3880'W/ 22,000# TENSION.ND BOP & NU WELL HEAD.LOAD BACKSIDE W/ 75BBLs FRESH WATER. HOOK UP TO FLOWLINE FLOWING TO BATTERY @ 3:30 PM,19/64,FTP=300#.SDFN  
5-17-97 THRU 5-18-97: S.D.  
5-19-97: RDMO FLOWING & TESTING  
6-2-97: OPT FLOWED 24 HRS, 4-BO, 203-BW, 258-MCF. FROM SAN ANDRES CSG. PERFS. 3954-4021. FTP=100#,CHOKE 26/64.BAKER AD-1 TENSION PKR SET @3880'.PBSD 4080'. *A TIH W/23 jts 2 7/8 tbg set @ 3880'.*

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

SIGNATURE Paula S. Ives TITLE Engineering Assistant DATE 10/17/97  
TYPE OR PRINT NAME Paula S. Ives Telephone No. 397-0432

(This space for State Use)  
ORIGINAL SIGNED BY CHRIS WILLIAMS  
APPROVED BY DISTRICT I SUPERVISOR TITLE  DATE OCT 29 1997  
CONDITIONS OF APPROVAL, IF ANY: