

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-0137

**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: Paul Wilcox Phone #: (505) 397-0419
- II. Name of Well: Cooper Jal Unit #101 API #: 30 025 11145
Location of Well:
Unit Letter C, 660 Feet from the North line and 1980 feet from the West line,
Section 18, Township 24S, Range 37E, NMPM, Lea County
- III. Previous Producing Pool Name: Langlie Mattix 7 RVRS Q Grayburg
- IV. Describe the process used to return the well to production. (Attach additional information if necessary):
Converted from SHUT-IN WIW to Producer
- V. Date the Production Restoration Project was commenced: 5-16-96
Date the well was returned to production: 6-04-96
- 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 New Mexico
County of Lea) ss.

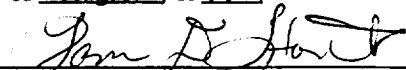
Russell Pool, being first duly sworn, upon oath states:

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.

ESPAL
(Name)

Senior Engineer Hobbs Operating Unit
(Title)

SUBSCRIBED AND SWORN TO before me this 22 day of August, 1996



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: 6 / 4, 19 96


District Supervisor, District 1 Geologist
Oil Conservation Division
Date: 9/5/96

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

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 11145
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	COOPER JAL UNIT
8. Well No.	101
9. Pool Name or Wildcat	JALMAT; GAS
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3306' 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 type="checkbox"/> GAS WELL <input checked="" 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>C</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>1980</u> Feet From The <u>WEST</u> Line Section <u>18</u> Township <u>24S</u> Range <u>37E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3306' GL

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: <input checked="" type="checkbox"/> Recomplete to Jalmat	

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.

5-16-96 MIRU Pride. Install BOP. Laydown cmt. lined tbg. & 7" pkr. SDFN
5-17-96 RU Halib. w/ Set 7" CIBP @ 3300' TOH. TIH w/ GR-CCL-CBL log 3300-2300. Log showed TOC @ 2950', no cement between 9-5/8-7" annulus. Dumped 35' of cement on top of CIBP new (PBTD) 3265'. SDFWE
5-20-96 RU Halib & perf 2 squeeze holes @ 2900'-46" RD Halib. TIH w/ 7" cmt. retainer on 2-7/8 ws set retainer @ 2795'. Mix & pump 375 sxs Class C neat 1.32 yield & 14.8# /gal. max press=650#, min press=60#, AIR=2BPM, circ. 21 sxs to pit. Sting out of retainer dump 1 bbl cement on top of retainer TOH w/ tbg. SD Job complete
5-21-96 WOC 18hrs TIH w/ 6" bit & 6-4-3/4 D.C.'s on 2-7/8 ws tag retiner @ 2795'. Drill up retainer & 10' soft cement below. SD WOC
5-22-96 Drill med. cement to 2955' fell through. Lower tools & tag. 3259'. Pressure csg to 500# for 30mins OK. Circ. hole w/ 2% KCL fresh. TOH & laydown WS & tools. SDFN
5-23-96 RU Halib. & perf. 7" csg Jalmat zone w/ 4" csg gun 120 deg. phasing 2JSPF 2900-3166' 178 .46" holes RD Halib. TIH w/ 7" pkr. on 3-1/2 ws tested to 8000#. Set pkr. @ 2807'. Install 10,000# frac tree. Test backside to 500# OK SDFN
5-24-96 Rig up Dowell & acidize Jalmat 7" csg. perfs 2900-3166, with 3000gals 15% NE FE HCL & 280 7/8 RCN ballsealers. Max press=2480#, Min press=670#, AIR=10BPM, ISIP=350#. SI 1hr. no fluid entry. SDFWE
5-28-96 BY DOWELL FRAC VIA 3-1/2 TBG 7" JALMAT CSG. PERFS 2900-3166 W/ 154,140 GALS 50 QUALITY CO2 CARRYING 387,240# 12/20 BRADY SAND. BAX PRESS=6500#, MIN PRESS=2225#, AIR=45BPM, ISIP=1163#. FLOWTEST 13HRS FTP=46#.
5-29-96 UNSET PKR. & LAYDOWN 3-1/2 WS. TIH W/ 2-3/8 TBG. & TAG SAND 2985' TOH SDFN
5-30-96 TIH W/ 2-3/8 KNOTCHED COLLAR ON 2-3/8 TBG TAG 2985' RU ABC FOAM UNIT & CLEAN OUT SAND 2985-3262 CIRC. CLEAN FOR 2HRS SDFN
5-31-96 RD FOAM UNIT PULL UP, & TIH 2-3/8" TBG. REMOVE BOP. FLANGE UP WELL HEAD. RU SWAB. SWB 9 BBLs IN 5 HRS. SI SDFWE
6-3-96 RUN PUMP & RODS RDMO
6-4-96 SET PUMPING UNIT.
6-5-96 HOOK UP ELEC. & LAY FLOWLINE TO #105
6-6-96 thru 7-23-96; PUMPING & TESTING
7-24-96 POB 24 HRS 0-BO 7-BW 330-MCF OPT

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 8/21/96
TYPE OR PRINT NAME Paula S. Ives Telephone No. 397-0432

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: