

District I - (505) 393-6161
1625 N. French Dr
Tobbs, 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
District IV - (505) 827-7131

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-140

Revised 06/99

**SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE**

APPLICATION FOR
WELL WORKOVER PROJECT

14-0639

I. Operator and Well

Operator name & address TEXACO EXPLORATION & PRODUCTION INC. PO BOX 3109 MIDLAND, TEXAS 79702						OGRID Number 022351		
Contact Party BOBBY MCCURRY						Phone 505-396-4414 EXT-103		
Property Name VACUUM GLORIETA WEST UNIT					Well Number 47	API Number 3002527913		
UL O	Section 25	Township 17S	Range 34E	Feet From The 990	North/South Line SOUTH	Feet From The 2308	East/West Line EAST	County LEA

II. Workover

Date Workover Commenced: 07/19/99	Previous Producing Pool(s) (Prior to Workover): LOWER GLORIETA
Date Workover Completed: 08/12/99	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of <u>New Mexico</u>)		
) ss.
County of <u>Lea</u>)		
<u>Dennis Wann</u> , 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 made, or caused to be made, a diligent search of the production records reasonably available for this Well.		
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.		
Signature <u>Dennis Wann</u>	Title <u>Acting Senior Engineer</u>	Date <u>12-6-00</u>
SUBSCRIBED AND SWORN TO before me this <u>6th</u> day of <u>December</u> , <u>2000</u> .		
		<u>John Ayala</u> Notary Public
My Commission expires: <u>1-29-04</u>		

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on _____.

Signature District Supervisor	OCD District	Date
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

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.	30-025-27913
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	8-1056-1
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	47
9. Pool Name or Wildcat	VACUUM GLORIETA

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 O 990 Feet From The SOUTH Line and 2308 Feet From The EAST Line
Section 25 Township 17-S Range 34-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3997' 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: Squeeze Paddock, Perf & Acidize ☒

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.

7-16-99: MIRU. NUBOP.
7-19-99: TIH W/BIT, & CSG SCRAPER. TAG UP @ 6055'. TIH W/CMT RET. STOP RET @ 5846'.
7-20-99: PUMP 40 BFW TO CLEAR RET. SET RET @ 5846'. TEST TBG TO 4000#. PRESS BACKSIDE TO 500#-OK. ESTAB RATE OF 2.6 BPM.
SQUEEZE PERFS W/100 SKS CL C. STING OUT OF RET.
7-21-99: TIH W/BIT, & DC'S ON 2 7/8" TBG. TAG CMT @ 5833'. DRILL CMT TO 5846'. DRILL CMT RET FR 5846-48'. DRILL HARD CMT FR 5848-6005'.
7-22-99: LOWER BIT TO 5993'. CIRC HLE W/130 BBLS CLEAN 2% KCL WTR. SPOT 200 GALS 10% ACETIC ACID FR 5993-5791'. TIH W/PERF GUN
& PERF LOWER GLORIETA FR 5924-50 & 5970-90'. TIH W/PKR, & SN ON TBG. PSA 5819'.
7-23-99: RU SWAB. FL @ 200'. SWAB DRY. PRESS BACKSIDE TO 500#-OK. BREAK DN PERFS W/WATER @ 3300#. ACIDIZE UPPER GLORIETA
PERFS 5924-5990' W/1000 GALS 20% NEFE HCL & 500# RK SLT.
7-26-99: FL @ 2200'. SWAB DRY.
7-27-99: FL @ 4100'. SWAB DRY.
7-28-99: PRESS BACKSIDE TO 500#-OK. RE-ACIDIZE UPPER GLORIETA PERFS 5924-5990' W/3000 GALS 15% NEFE HCL & 250# RK SLT. FL @
50'. SWAB DRY.
7-29-99: FL @ 3800'. RD SWAB. REL PKR. TIH W/OPSMA, PERF SUB, SN, TBG, TAC.
7-30-99: MA @ 10' BK @ 5960'. SN @ 5930'. TAC @ 5804'. NDBOP. NUWH. TIH W/GAS ANCHOR, PUMP, LIFT SUB, RDS. LOAD & TEST-OK. RIG
DOWN.
8-12-99: ON 24 HR OPT. PUMPED 23 BO, 6 BW, & 33 MCF.
FINAL REPORT

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

SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 08/16/1999

TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

