

District I - (505) 393-6161
 N. French Dr
 Las Alamos, 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

17-0635 12/1

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 44		API Number 3002520068		
UL P	Section 26	Township 17S	Range 34E	Feet From The 710	North/South Line SOUTH	Feet From The 860	East/West Line EAST	County LEA	

II. Workover

Date Workover Commenced: 12/08/99	Previous Producing Pool(s) (Prior to Workover): LOWER GLORIETA
Date Workover Completed: 12/20/99	

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 New Mexico)
) ss.
 County of Lea)
Denise Wann, 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 Denise Wann Title Acting Senior Engineer Date 12-6-00
 SUBSCRIBED AND SWORN TO before me this 6th day of December, 2000.

John Ayers
 Notary Public

My Commission expires: 2-29-04

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 12-20, 99.

Signature District Supervisor <u>Paul J. Hantz</u>	OCD District 1	Date 12/15/2000
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

mf

Submit 3 copies
Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

ISTRICT I
O. Box 1980, Hobbs, NM 88240
ISTRICT II
O. Box Drawer DD, Artesia, NM 88210
ISTRICT III
100 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO.	3002520068
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	B-1520
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	44
9. Pool Name or Wildcat	VACUUM GLORIETA

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT
(FORM C-101) FOR SUCH PROPOSALS.

Type of Well:	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.		
Address of Operator	205 E. Bender, HOBBS, NM 88240		
Well Location	Unit Letter <u>P</u> : <u>860</u> Feet From The <u>EAST</u> Line and <u>710</u> Feet From The <u>SOUTH</u> Line		
	Section <u>26</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY		
	10. Elevation (Show whether DF, RKB, RT, GR, etc.)		

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 checked="" 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: PERF & ACIDIZE <input checked="" type="checkbox"/>	

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.

2-08-99: MIRU. NDWH. NUBOP. TIH W/BIT, CSG SCRAPER & TBG. TAG UP @ PBD 5963'. RU PMP TRUCK. TEST CIBP & CSG TO 360 PSI-30 MIN-OK. STOP BIT @ 2874'.
 2-09-99: MIRU SCH/WL. TIH W/PERF GUN. PERF GLORIETA FORMATION 5830-38, 5850-5910, 5925-5945. TIH W/PKR, SN & TBG. TEST TO 000 PSI. SET PKR @ 5777'. RU PMP TRUCK. LOAD/PSI CSG TO 300-OK.
 2-10-99: RU SWAB. FL @ SURF. PRESS CSG TO 300#-OK. ACIDIZE GLORIETA PERFS 5830-5945' W/7000 GALS 15% NEFE HCL & 1750# RK LT. RU SWAB. FL @ 800'. END FL @ 1500'.
 2-11-99: RU SWAB. FL @ 2000'. END FL @ 5200'. RD SWAB.
 2-13-99: FL @ 2600'. REL PKR. LOWER TOOLS. TAG SALT FILL @ 5955'-OK. TIH W/ECHO-JOINT, SN, TBG, TAC. NDBOP. SET TAC. NUWH. N @ 5932'. TAC @ 5776'.
 2-14-99: TIH W/2X1 1/2X24 PMP, OFF CPLG, LIFT SUB, K-BARS, & RDS.
 2-15-99: LOAD/TEST/CHECK PMP ACTION-OK. HANG WELL ON STUFFING BOX. RIG DOWN.
 2-20-99: ON 24 HR OPT. PUMPED 96 BO, 86 BW, & 63 MCF. FINAL REPORT

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

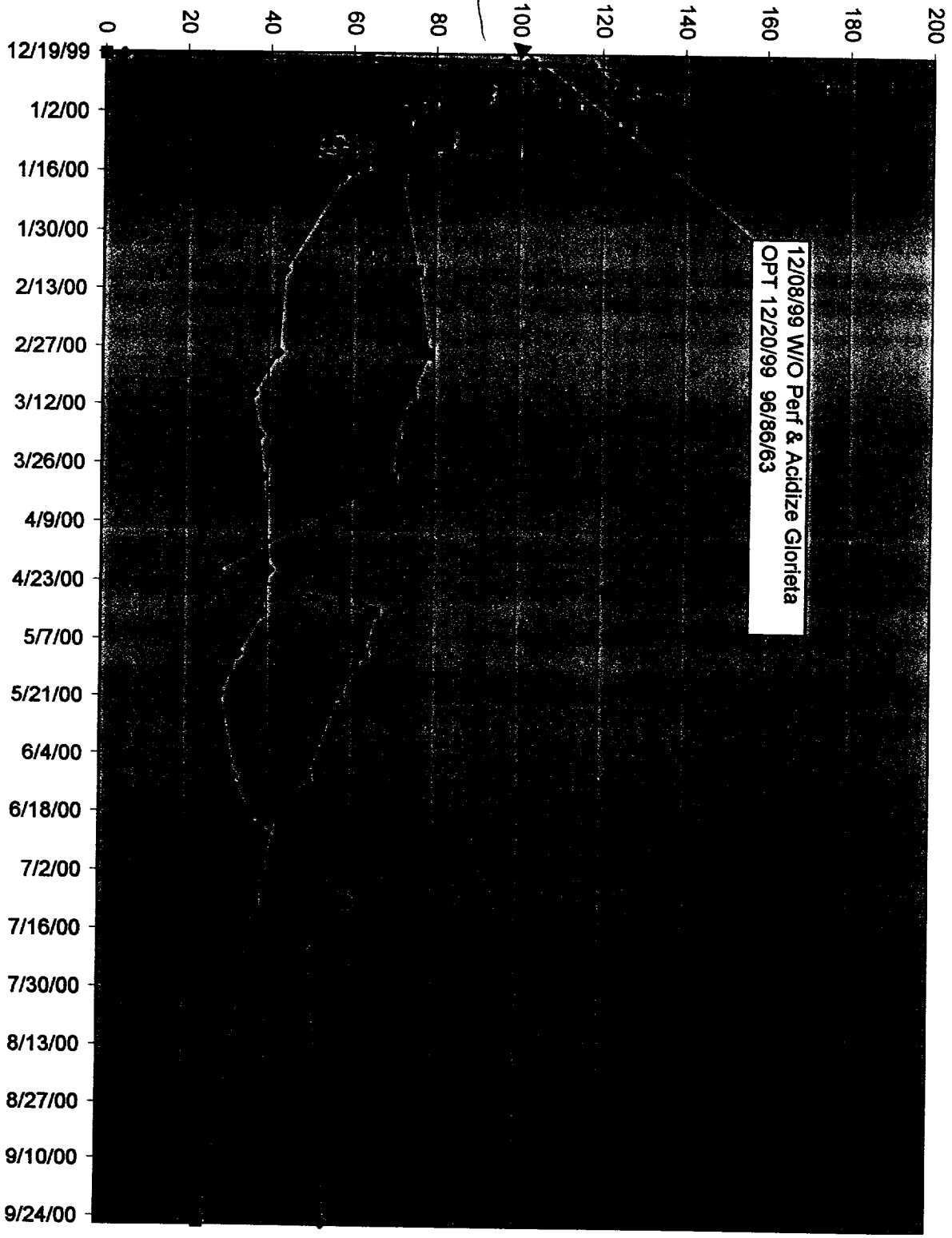
SIGNATURE <u>J. Denise Leake</u>	TITLE <u>Engineering Assistant</u>	DATE <u>1/13/00</u>
TYPE OR PRINT NAME <u>J. Denise Leake</u>	Telephone No. <u>397-0405</u>	

Space for State Use)

APPROVED

APPROVAL IF ANY: _____ TITLE _____ DATE _____

NEW TAD



12/08/99 W/O Perf & Acidize Glorieta
OPT 12/20/99 96/86/63

◆ BOPD
■ MCFPD

VGWU #44

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. 3002520068
5. Indicate Type of Lease STATE [] FEE []
6. State Oil / Gas Lease No. B-1520

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1. Type of Well: OIL WELL [x] 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 P : 860 Feet From The EAST Line and 710 Feet From The SOUTH Line
Section 26 Township 17S Range 34E NMPM LEA COUNTY
10. Elevation (Show whether DF, RKB, RT,GR, etc.)

7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
8. Well No. 44
9. Pool Name or Wildcat VACUUM GLORIETA

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 [x] ALTERING CASING []
COMMENCE DRILLING OPERATION [] PLUG AND ABANDONMENT []
CASING TEST AND CEMENT JOB []
OTHER: PERF & ACIDIZE [x]

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.
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12-20-99: ON 24 HR OPT. PUMPED 96 BO, 86 BW, & 63 MCF. FINAL REPORT

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE [Signature] TITLE Engineering Assistant DATE 1/13/00
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use) ORIGINAL SIGNED BY CHRIS WILLIAMS
APPROVED [Signature] DATE FEB 11 2000
CONDITIONS OF APPROVAL IF ANY: TITLE DATE
DeSoto/Nichols 12-93 ver 1.0