

District I - (505) 393-6161
1625 N. French Dr
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
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-139
Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
PRODUCTION RESTORATION PROJECT

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
45

API Number
3002520050

UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
M	25	17S	34E	560	SOUTH	660	WEST	LEA

II. Pool and Production Restoration:

Previous Producing Pool(s) (If change in Pools):

Date Production Restoration started:
02/24/00

Date Well Returned to Production:
03/22/00

Describe the process used to return the well to production (Attach additional information if necessary):
Perf and Acidize Upper Glorieta

III. Identify the period and Division records which show the Well had thirty (30) days or less production for the twenty-four consecutive months prior to restoring production:

Records Showing Well produced less than 30 days during 24 month period:
☐ Well file record showing that well was plugged ☐ ONGARD production data
☒ OCD Form C-115 (Operator=s Monthly Report)

Month/Year (Beginning of 24 month period):
01/01/96
Month/Year (End of 24 month period):
01/01/98

IV. Affidavit:

State of New Mexico)

County of Lea) ss.

Denise Wann, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have personal knowledge of the facts contained in this Application.
- To the best of my knowledge, this application is complete and correct.

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:

V. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Production Restoration Project. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that production was restored on: 2-24-2000

Signature District Supervisor <u>Paul J. Hantz</u>	OCD District <u>1</u>	Date <u>12/15/2000</u>
---	--------------------------	---------------------------

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

Submit 3 copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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.	3002520050
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	B-270
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	45
9. Pool Name or Wildcat	VACUUM GLORIETA

SUNDY 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.

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 M : 560 Feet From The SOUTH Line and 660 Feet From The WEST Line
Section 25 Township 17S Range 34E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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: PERF & ACIDIZE UPPER GLORIETA ☒

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.

2-04-00: MIRU.L TIH W/COILED TBG TO 4804'.
2-07-00: TIH W/MILL, UNDER REAMER, MOTOR. TAG UP @ 4804'. C/O TO 6156'.
2-08-00: TIH W/COIL TBG TO 6140'. MIX/PUMP 140 SX CL H. SPOT FR 6140-4922'. SQZ TO 2700 PSI ON COIL TBG. DISPL SQZ W/6 BBLs.
2-22-00: NDWH. NUBOP. TIH W/BIT, CSG SCRAPER. TAG UP @ 5181'. TEST CSG TO 500 PSI-30 MIN. TIH W/BIT, DC'S & TBG. TAG UP @ 5181'.
2-23-00: DRLG CMT TO 5654'.
2-24-00: DRILL 316' CMT TO PBTD OF 5970'. TEST 5970-SURF TO 500 PSI-30 MIN-OK.
2-25-00: TIH W/BIT, CSG SCRAPER, TBG TO 5970'. DISPL W/2% KCL.
2-28-00: TIH W/GR/CCL LOG TOOL. LOG 5977-4500'. TIH W/PERF GUN, PERF GLORIETA FORM 5856-5892, 5896-5922, 5938-5954. TIH W/PKR, SN, TBG. PSA 5794'. LOAD/PSI CSG TO 500-OK. RU SWAB LINE.
2-29-00: ACIDIZE GLORIETA PERFS 5856-5965' W/6000 GALS .15% NEFE HCL. RU SWAB. FL @ 1200'. END FL @ 2800'.
3-01-00: FL @ 3000'. END @ 3500'.
3-02-00: REL PKR @ 5793'. LOWER PKR. TAH @ 5945'. WASH OUT 25' SALT FILL TO 5975'. TIH W/GAS ANCHOR, SN, PUMP BBL, TBG SUB, TAC. SN @ 5969'. TAC @ 5813'. NDBOP. SET TAC. NUWH.
3-03-00: TIH W/STANDING VALVE, PLGR, SUB, SNKR BARS, REDS. LOAD/TEST/CHECK PUMP ACTION-OK. RIG DOWN.
3-22-00: ON 24 HR OPT. PUMPED 134 BO, 5 BW, & 103 MCF. PERFS: 5856-5965 VACUUM GLORIETA.
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 4/12/00

Telephone No. 397-0405

TYPE OR PRINT NAME

J. Denise Leake

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

DeSoto/Nichols 12-93 ver 1.0

Submit 3 copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL API NO.	3002520050
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	B-270
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	45
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.

1. Type of Well:	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input 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 M : 560 Feet From The SOUTH Line and 660 Feet From The WEST Line Section 25 Township 17S Range 34E NMPM LEA COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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: PERF & ACIDIZE UPPER GLCRIETA ☒

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.

2-04-00: MIRU.L TIH W/COILED TBG TO 4804'.
2-07-00: TIH W/MILL, UNDER REAMER, MOTOR. TAG UP @ 4804'. C/O TO 6156'.
2-08-00: TIH W/COIL TBG TO 6140'. MIX/PUMP 140 SX CL H. SPOT FR 6140-4922'. SQZ TO 2700 PSI ON COIL TBG. DISPL SQZ W/6 BBLs.
2-22-00: NDWH. NUBOP. TIH W/BIT, CSG SCRAPER. TAG UP @ 5181'. TEST CSG TO 500 PSI-30 MIN. TIH W/BIT, DC'S & TBG. TAG UP @ 5181'.
2-23-00: DRLG CMT TO 5654'.
2-24-00: DRILL 316' CMT TO PBTD OF 5970'. TEST 5970-SURF TO 500 PSI-30 MIN-OK.
2-25-00: TIH W/BIT, CSG SCRAPER, TBG TO 5970'. DISPL W/2% KCL.
2-28-00: TIH W/GR/CCL LOG TOOL. LOG 5977-4500'. TIH W/PERF GUN, PERF GLORIETA FORM 5856-5892, 5896-5922, 5938-5954. TIH W/PKR, SN, TBG. PSA 5794'. LOAD/PSI CSG TO 500-OK.RU SWAB LINE.
2-29-00: ACIDIZE GLORIETA PERFS 5856-5965' W/6000 GALS .15% NEFE HCL. RU SWAB. FL @ 1200'. END FL @ 2800'.
3-01-00: FL @ 3000'. END @ 3500'.
3-02-00: REL PKR @ 5793'. LOWER PKR. TAH @ 5945'. WASH OUT 25' SALT FILL TO 5975'. TIH W/GAS ANCHOR, SN, PUMP BBL, TBG SUB, TAC. SN @ 5969'. TAC @ 5813'. NDBOP. SET TAC. NUWH.
3-03-00: TIH W/STANDING VALVE, PLGR, SUB, SNKR BARS, REDS. LOAD/TEST/CHECK PUMP ACTION-OK. RIG DOWN.
3-22-00: ON 24 HR OPT. PUMPED 134 BO, 5 BW, & 103 MCF. PERFS: 5856-5965 VACUUM GLORIETA.
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 4/12/00

Telephone No. 397-0405

TYPE OR PRINT NAME J. Denise Leake

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

DeSoto/Nichols 12-93 ver 1.0