

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-140
Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

14-0640

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 48		API Number 3002530970	
UL P	Section 25	Township 17S	Range 34E	Feet From The 815	North/South Line SOUTH	Feet From The 800	East/West Line EAST	County LEA

II. Workover

Date Workover Commenced: 03/21/00	Previous Producing Pool(s) (Prior to Workover): LOWER GLORIETA
Date Workover Completed: 04/16/00	

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)
County of Lea) ss.
Dennis 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 made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 Dennis 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 _____.

Signature District Supervisor <u>Dennis Wann</u>	District <u>14-0640</u>	Date <u>12-6-00</u>
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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.

30-025-30970

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease No.

B-1056-1

7. Lease Name or Unit Agreement Name

VACUUM GLORIETA WEST UNIT

8. Well No.

48

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 ☒ 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 815 Feet From The SOUTH Line and 800 Feet From The EAST Line
Section 25 Township 17S Range 34E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3950' GL

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: SQZ LOWER/PERF STIM 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.

3-21-00: MIRU. NDWH. NUBOP. UNLOAD, RACK, TALLY WS. TIH W/BIT, CSG SCRAPER, WS, TAG UP @ 5919'. CIRC W/10# BRINE. TEST CSG & CIBP TO 500 -PSI. LEAK OFF. TIH W/PKR, SN, WS TO 1643'.
3-22-00: TIH W/TBG TO 5888'. SET PKR. TEST CIBP @ 5919'. TO 500 PSI-OK. MOVE PKR & LOOK FOR LEAK. TEST FR 4500-SURF. DV TOOL @ 4681'.
3-23-00: LEAK FR 4942-5039'. SET PKR @ 4942'. RU SWAB. REL PKR.
3-24-00: TIH OPEN ENDED W/TBG TO 5089'. CIRC CSG W/FW. BATCH MIX 30 SX CMT, & SPOT 5089-4795.
3-27-00: TIH W/BIT, DC'S & TBG, TAG @ 4835'. DRILL CMT TO 5125'. FELL OUT CMT. TEST CSG TO 500 PSI-30 MIN. TIH TO 5919'. TAG CIBP.
3-28-00: DISPL CSG W/10# BRINE. DRILL CIBP @ 5919'. RUN BIT TO 6296'. CIRC CLN. BIT SWING @ 5898'.
3-29-00: TIH W/PKR, SN, TBG. SET PKR @ 5918'. REL PKR. TIH W/RET, TBG. PUMP THRU RET. SET @ 5918'. TEST TBG TO 2000 PSI-OK.
3-30-00: PSI CSG TO 500-OK. PUMP 50 SX CL C & 100 SX CL C NEAT. FLSH W/33 BBLs. TIH W/BIT, DC'S & TBG TO 3130'.
3-31-00: TIH TO 5915'. DRILL 2' CMT, CMT RET @ 5917'. CMT TO 5990'.
4-03-00: DRILL CMT 5990-6000'. TIH W/PERF GUN & PERF 5876-5950, 5953-58, 5964-86. TIH W/PKR, SN, TBG. SET PKR @ 5820'. LOAD/TEST CSG TO 500 PSI-OK.
4-04-00: PSI CSG TO 500-OK. ACIDIZE GLORIETA PERFS 5876-5986 W/7000 GALS 15% NEFE HCL ACID. RU SWAB. FL @ SURF. END FL @ 1700'.
4-05-00: FL @ 1500'. END FL @ 5500'.
4-06-00: FL @ 2200'. END FL @ 4900'. REL PKR. TIH & TAG @ 6000'. NO FILL. TIH W/PERF SLB, SN, BLAST JT, TBG, TAC. NDBOP. SET TAC. NUWH. SN @ 5993'. TAC @ 5756'.
4-07-00: UNLOAD RDS. TIH W/NIP, PUMP, RDS. LOAD/TEST/CHECK PUMP ACTION-OK. RIG DOWN.
4-16-00: ON 24 HR OPT. PUMPED 23 BO, 20 BW, & 17 MCF. PERFS 5876-5986 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 5/8/00

TYPE OR PRINT NAME

J. Denise Leake

Telephone No. 397-0405

ORIGINAL SIGNED BY CHRIS WILLIAM
DISTRICT I SUPERVISOR

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

