



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

December 9, 1999

Texaco Exploration & Production, Inc.
500 N. Loraine
Midland, Texas 79702

Attention: Kevin Hickey

RE: C-142 Application for New Well Status
Vacuum Glorieta West Unit Well No. 59, API No. 30-025-30971

Dear Mr. Hickey:

Pursuant to Division Rule 34.C.(3), the deadline for filing for the New Well Tax Incentive is within sixty (60) days of completion of the well as a producer, therefore your application is hereby denied.

If you have any questions, please contact me at (505) 827-8183.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Ashley".

Mark Ashley
Petroleum Engineering Specialist

VACUUM GLORIETA WEST UNIT

PARTNERS	% GWI
TEXACO E&P Inc.	52.121%
PHILLIPS PET.	5.035%
MOBIL	17.258%
MARATHON Oil Co.	15.209%
FLOYD OIL	5.871%
COLLINS AND WARE	4.508%
	100.000%

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. 30-025-30971
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil / Gas Lease No. B-1565
7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
8. Well No. 59
9. Pool Name or Wildcat VACUUM GLORIETA
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4003' GR

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 [X] GAS WELL [] OTHER HORIZONTAL []
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator 205 E. Bender, HOBBS, NM 88240
4. Well Location Unit Letter C 990 Feet From The NORTH Line and 1880 Feet From The WEST Line
Section 36 Township 17S Range 34E NMPM LEA COUNTY
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: HORIZONTAL [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.

6-06-99: MIRU. INSTL BOP. TIH TO 5950'. TIH W/PROF W/PLUG, TBG, PKR & SET @ 5880'. RU GYRO.
6-08-99: TIH W/NOTCH COLLAR TO TOP OF PKR @ 5880. TEST CSG TO 1000 PSI.
6-09-99: MIRU KEY #119. TEST BLIND RAMS TO 1000 PSI. TAG @ 5880'. SET WHIPSTOCK-TOP @ 5857, BTM @ 5862.
6-10-99: MILL WINDOW 5859-5865. TIH & SEAT GYRO.
6-11-99/6-13-99: DRILL FR 5867-5920,6059,6102,6108,6133,6172,6177,6233,6240,6296,6303,6359,6366,6391,6396,6494,6501,6531,6569, 6626, 6633, 6684, 6691,6864,6871,7036,7051,7094,7104,7125,7132,7162,7167,7189,7194,7243,7262.TD 6-13-99 TVD @ 6027.LD HORIZ TOOLS. TIH W/DP TO 5857'. (TOP OF WHIPSTOCK).TIH TO PKR @ 5880'. TIH SLOWLY TO TIW PKR @ 5880'. SET WHIPSTOCK ON TIW. MILL FR 5809-5810'. PU 2ND MILL. MILL 5810-5814.
6-15-99: MILL WINDOW TO 5819'. PU BHA #3. RU GYRO. SLIDE DRILL 5819-5821,5829,5836,5842.
6-16-99: SLIDE DRILL 5842-5860,5870,5892,6014.TIH W/BHA #5.
6-17-99: SLIDE DRILL FF 6014-6044,6049,6155,6175,6183,6221,6226,6248,6263,6312,6327.
6-18-99: DRILL 6327-6357,6382,6415,6436,6461,6466,6492,6517,6587,6597,6614,6629,6650.
6-19-99: TD CALLED @ 6650'. TIH W/HOOK, BMPR SUB, JARS. CATCH WHIPSTOCK.TIH W/RBP TO 5650'. CIRC & TEST TO 1000 PSI.
6-20-99: ND FLOWLINE & BOP. INSTL BOP W/RAMS IN BTM. REL RIG.
6-26-99: PU RETR HEAD. TIH W/TBG TO 5560. STOP @ 90' ABOVE RBP.
6-27-99: REL RBP. TIH W/2 7/8" TBG. TAG TIW. LOWR PKR TO 5833 & SET.
6-29-99: MIRU COIL TBG UNIT.
7-01-99: ACIDIZE W/COIL TBG W/15% HCL, PAD & FOAM. 619 BBLS ACID, 643 BBLS 2% KCL, 556000 SCF NW.
7-02-99: FLOW WELL BACK. PUMP 40 BBLS BRINE. REL PKR. TIH W/RBP & SET @ 5835'. DUMP BAIL 5" SAND ON TOP. TIH W/TBG & PKR. SET PKR @ 5798'.
7-03-99: TIH & TAG FL @ 1350'. PUMP 70Q FOAM. ACIDIZE UPPER LATERAL W/15% HCL FOAM & PAD. 358 BBLS, 15% ACID, 252 BBLS 2% KCL, 459,763 CF N2.
7-06-99: REL PKR. PUMP 60 BBLS DN ANNUUS & 35 BBLS BRINE DN TBG. PUMP 10 BBLS DN TBG.
7-07-77: TIH TO RBP @ 5833'. RBP FELL DN HLE. TIH W/WMA, PERF SUB, SN, TBG. TIH W/PMP & RDS.

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 11/23/1999
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:

7-08-99: SPACE OUT & HANG OFF RD STRING. TIH W/RDS, K-BARS, LIFT SUB, PUMP & GAS ANCHOR. LOAD W/5 BW. TEST TO 500 PSI-OK. RIG DOWN. SET PUMPING UNIT.
7-16-99: RU KILL TRUCK. PMP 30 BBLs 10# BRINE DN TBG & 70 BBLs DN BACKSIDE. WELL DEAD. NDWH. NUBOP. UNSET TAC. TIH W/PROD TBG.
8-12-99: BLED DN. NDWH. NUBOP. TIH W/2 7/8" TBG TO 1898' FOR KILL STRING.
8-13-99: TIH W/PSP/TOOL. UNABLE TO GET PAST TOP WINDOW (5859) TIH W/GUAGE RING. TAG UP @ 5878'. STUCK GUAGE RING. FSH LEFT IN HLE.
8-14-99: TIH W/SHORT CATCH OVERSHOT. LATCH FISH. TIH W/PSP TOOL.
8-16-99: TIH W/TBG TO 5737'. HANG TBG OFF ON TOP OF BOP. TIH W/VALVE IN TBG.
8-24-99: RU KILL TRUCK. KILL W/75 BBLs 10# BRINE. TIH W/TBG TO 1588' FOR KILL STRING.
8-25-99: RU PUMP TRUCK. KILL W/20 BBLs 10# BRINE. TIH W/MOTOR, SEAL, PUMP, CHECK VALVE, TBG. NDBOP. NUWH. INSTL FLOWLINE. RIG DOWN.
8-30-99: ON 24 HR OPT. PUMPED 195 BO, 4203 BW, & 77 MCF. FINAL REPORT

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION

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 1000 Rio Brazos Rd., Aztec, NM 87410

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WELL API NO.	30-025-30971
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease	B-1565
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	59
9. Pool Name or Wildcat	VACUUM GLORIETA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER

b. Type of Completion:
 NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RES. OTHER HORIZONTAL

2. Name of Operator
 TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator
 205 E. Bender, HOBBS, NM 88240

4. Well Location *BHL D/B, 990/343 NORTH, 880' 2274 WEST/EAST*
 Unit Letter *SHL* C : 990 Feet From The NORTH Line and 1880 Feet From The WEST Line
 Section 36 Township 17S Range 34E NMPM LEA COUNTY

10. Date Spudded 6/6/99	11. Date T.D. Reached 6/19/99	12. Date Compl. (Ready to Prod.) 7/1/99	13. Elevations (DF & RKB, RT, GR, etc.) 4003' GR	14. Elev. Csghead
15. Total Depth 6650'	16. Plug Back T.D.	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5809-5859 O.H. GLORIETA				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run N/A				22. Was Well Cored NO

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
			NO CHANGE		

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) O.H.5809-5859	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5809-5859' O.H.	15% FOAM & PAD
		358 BBLS, 15% ACID, 252 BBLS 2%KCL
		459,763 CF N2

28. PRODUCTION

Date First Production 7/9/99	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2 1/2"X2"X24"	Well Status (Prod. or Shut-in) PROD					
Date of Test 8-30-99	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 195	Gas - MCF 77	Water - Bbl. 4203	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
 SOLD

Test Witnessed By

30. List Attachments

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE *J. Denise Leake* TITLE Engineering Assistant DATE 11/23/99

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