State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103

DeSoto/Nichols 12-93 ver 1.0

District Office	Revised 1-1-89			
OIL CONSERVATION DIVISION	WELL API NO.			
P.O. Box 1930, Hobbs, NM 88240	3002520753			
P.O. Box Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088	5. Indicate Type of Lease			
DISTRICT III	STATE ⊠ FEE □			
1000 Rio Brazos Rd., Aztec, NM 87410	6. State Oil / Gas Lease No. B-1113			
SUNDRY NOTICES AND REPORTS ON WELL	B-1113			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"	7. Lease Name or Unit Agreement Name			
(FORM C-101) FOR SUCH PROPOSALS.)	VACUUM GLORIETA WEST UNIT			
1. Type of Well: OIL GAS OTHER HORIZONTAL				
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.	8. Well No. 116			
3. Address of Operator 205 E. Bender, HOBBS, NM 88240	9. Pool Name or Wildcat			
4. Well Location BUL = D, 435 FAIL, 1018 FWL	VACUUM GLORIETA			
SHL Unit Letter D: 330 Feet From The NORTH Line and 560	Feet From The WEST Line			
Section 6 Township 18S Range 35E NI	MPM <u>LEA</u> COUNTY			
10. Elevation (Show whether DF, RKB, RT,GR, etc.)				
11. Check Appropriate Box to Indicate Nature of Notice, Report	t, or Other Data			
NOTICE OF INTENTION TO:	JBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	△ ALTERING CASING			
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OP	ERATION PLUG AND ABANDONMENT			
PULL OR ALTER CASING CASING TEST AND CEME	NT JOB			
OTHER: OTHER:	HORIZONTAL			
10-03-99: MIRU. TIH W/GAUGE RING & JUNK BASKET TO 6050'. RUN CCL STRIP. TIH W/CMT RE' W/FW. TEST CSG TO 500 PSI.BULLHEAD 100 SX CL H CMT & 50 SX CL H NEAT CMT. 10-04-99: INSTL REV PIT & LINED PIT. 10-05-99: TIH W/RBP & SET @ 5915'. TIH W/BAILER. DUMP 2' SAND ON TOP OF RET. TAG UP @ DEPTH CONTROL. TAG @ 5923'. RD SERV UNIT. REL RIG. 10-06-99: MIRU KEY #119. SPOT EQPT. NUBOP & HYDRAULIC UNIT. TIE IN FLOW LINE. UNLOAD 10-07-99: TEST RAMS TO 700 PSI. PU DP & TAG RBP @ 5913'. TIH TO TOP OF RBP W/WHIPSTO 10-08-99: TIH W/MILL #3. MILL 5904-08. CUT FORM 5908-12. RUN GYRO. TOP WINDOW @ 5903, E 10-09-99: SLIDE DRILL FR 5912-14,18,25,40,66. 10-10-99: SLIDE DRILL FR 596606040,6062,6067. TOF @ 6009'. 10-11-99: TIH TO TOP OF WINDOW @ 5903. TIH W/SPEAR, GRAPPER, 2 3/8" TBG, JARS, DP. WE 10-12-99: PU BHA #4 & TIH. SLIDE DRILL FR 6067-6105,6191,6196,6285,6295,6348,6353,6383. 10-13-99: ROTATE FR 6383-6441,6549,6503,6507.TD CALLED AT 6507'. REL DIREC EQUIP. TIH W/HEAD. CIRC SAND OFF PLUG. 10-14-99: REL PLUG. PU RBP. SET PLUG @ 5809'. TEST CSG TO 700 PSI-OK. NDBOP. INSTL REN DOWN. REL RIG. 10-16-99: MIRU SERV UNIT. NDBOP. PU RBP RETR HEAD & TBG TO 5700'. 10-17-99: TIH TO 5809'. REL RBP. PU SUB, TBG, PKR. SET PKR @ 5770'. 10-19-99: PRESS CSG TO 1000 PSI. ACIDISE DN TBG W/25000 GALS 15% HCL & 20000 GALS WF 10-20-99: FLOW TBG TO TANK. PUMP 35 BBL BRINE DN TBG. REL PKR. TIH W/TBG TO 5826'. 10-21-99: TIH W/SUB PUMP, TBG, DRAIN PLUG. HU FLOWLINE & START PUMPING. 10-26-99: ON 24 HR OPT. PUMPED 78 BO, 74 BW, & 20 MCF. (O.H. 5908-6507 GLORIETA) FINAI	5913'. PU BIT & SCRAPER & TIH - TAG FOR DP. CK. RU GYRO. MILL FR 5903-04. BOTTOM WINDOW @ 5908. NT THRU WINDOW DOWN TO TOF @ 6009. HOOK TO RETR WHIPTOCK. TIH W/PKR RETR ITAL BOP. PSI TEST CSG TO 700 PSI. RIG			
I hereby certify that the jaformation above is true and complete to the best of my knowledge and belief. SIGNATURE SIGN	DATE 11/23/1999			
TYPE OR PRINT NAME J. Denise Leake	Telephone No. 397-0405			
CAY CAY	_			
(Tills space for State Ose)				
APPROVED BYTITLE	_ DATE			

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Ene. Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I WELL API NO. P.O. Box 1980, Hobbs, NM 88240 3002520753 P.O. Box 2088 DISTRICT in 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2088 P.O. Box Drawer DD, Artesia, NM 88210 STATE 🗵 FEE 🔲 DISTRICT III 6. State Oil / Gas Lea 1000 Rio Brazos Rd., Aztec, NM 87410 B-1113 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY DOTHER VACUUM GLORIETA WEST UNIT OTHER b. Type of Completion: PLUG-DIFF RES. | HORIZONTAL NEW WELL WORKOVER DEEPEN васк 🔲 2. Name of Operator 8. Well No. 116 TEXACO EXPLORATION & PRODUCTION INC. 3. Address of Operator 9. Pool Name or Wildcat 205 E. Bender, HOBBS, NM 88249 **VACUUM GLORIETA** BAL: D. 435 ENL, 10-18 FWL SHL Unit Letter D : 330 Feet From The NORTH Line and 560 Feet From The <u>WEST</u> Line __ Township__18S ___ Range <u>35E</u> LEA COUNTY .NMPM _ Section 6 11. Date T.D. Reached 14. Elev. Csghead 10. Date Spudded 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 10/03/1999 10/12/1999 10/19/1999 15. Total Depth 16. Plug Back T.D. 17. If Mult. Compl. How Many Zones? Rotary Tools Cable Tools 18. Intervals Drilled By 6507' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 5908-6507 O.H. GLORIETA 22. Was Well Cored 21. Type Electric and Other Logs Run CCL STRIP 23. CASING RECORD (Report all Strings set in well) WEIGHT LB./FT. DEPTH SET HOLE SIZE AMOUNT PULLED CASING SIZE CEMENT RECORD NO CHANGE **TUBING RECORD** 24. LINER RECORD 25 воттом SACKS CEMENT **SCREEN** SIZE SIZE **DEPTH SET** TOP PACKER SET ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED 5908-6507 O.H. 5908-6507 25000 GALS 15% HCL 20000 WF130 PAD 28. **PRODUCTION** Well Status (Prod. or Shut-in) **Date First Production** Production Method (Flowing, gas lift, pumping - size and type pump) PROD 10/22/1999 PUMPING SUB PUMP 2-3,38" Hours tested Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Date of Test Gas - Oil Ratio Test Period 78 20 10-26-99 **24 HRS** 74 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Oil Gravity - API -(Corr.) Water - Bbl. Hour Rate Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Attachment 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. URE TITLE Engineering Assistant SIGNATURE DATE 11/23/1999 J. Denise Leake 397-0405 TYPE OR PRINT NAME Telephone No.

XACT BHL LOCATION AFTER HORIZONTAL

DISTRICT 1

P.O. Box 1980, Hobbs, **NM** 88241-1980 DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719
DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

Energy, Minerals and Natural Resources Department

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102 Revised February 10,1994

vised February 10,1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	Pool Code	³ Pool Name	
3002520753	62160	VACUUM GLORIETA	
4 Property Code	·	erty Name	⁶ Well No.
11125		RIETA WEST UNIT	116
OGRID Number 022351	· ·	rator Name ION & PRODUCTION INC.	⁹ Elevation

¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County
D	6	18S	35E		330	NORTH	560	WEST	LEA

Bottom Hole Location If Different From Surface

UI or lot no.	Section 6	Township 18S	Range 35E	Lot.ldn	Feet From 435	The	North/South Line NORTH	Feet From The	East/West Line WEST	County LEA
Dedicated	Acres '	³ Joint or Infill No	14	⁴ Consolidatio	n Code	¹⁵ Ord	ier No.	1078		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

