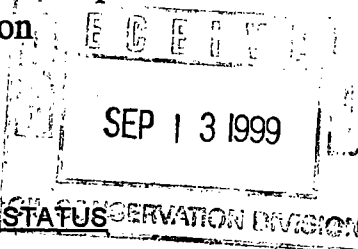


District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

1222 Form C-142  
Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE



APPLICATION FOR NEW WELL STATUS CONSERVATION DIVISION

I. Operator and Well								
Operator name & address <u>P.O. Box 3109, Midland, TX 79701</u> <u>TEXACO EXPLORATION &amp; PRODUCTION INC</u> <u>205 E. Bender Hobbs NM 88240</u>						OGRID Number <u>022351</u>		
Contact Party <u>KEVIN HICKRY</u>						Phone <u>(915) 688-2950</u>		
Property Name <u>NRW MEXICO - L-STATE</u>					Well Number <u>12</u>	API Number <u>3002531992</u>		
UL <u>H</u>	Section <u>1</u>	Township <u>18S</u>	Range <u>34E</u>	Feet From The <u>1880</u>	North/South Line <u>NORTH</u>	Feet From The <u>660</u>	East/West Line <u>EAST</u>	County <u>LEA</u>


II. Date/Time Information

Spud Date <u>4/21/99</u>	Spud Time <u>8 AM</u>	Date Completed <u>5/31/99</u>	Pool <u>VACUUM DRINKARD</u>
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of <u>Texas</u> )	
County of <u>Midland</u> ) ss.	
<u>Kevin F. Hickry</u> being first duly sworn, upon oath states:	
1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.	
2. To the best of my knowledge, this application is complete and correct.	
Signature <u>Kevin F. Hickry</u>	Title <u>Project Engineer</u> Date <u>9-9-99</u>
 before me this <u>9th</u> day of <u>September</u> , 1999.	
<u>Sharon Taylor</u> Notary Public	
My Commission expires <u>April 30, 2001</u>	

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Rahlby</u>	Title <u>P.E. Spec.</u>	Date <u>SEP 14 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: SEP 15 1999

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006535676

# 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. 3002531992
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No. B-1733
7. Lease Name or Unit Agreement Name NEW MEXICO -L- STATE
8. Well No. 12
9. Pool Name or Wildcat VACUUM DRINKARD

<p>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.)</p>	
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 <u>H</u> <u>1880</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>GR-3983', KB-3997'</u>	

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: ☒ Horizontal Re-Entry

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.

4-21-99: MIRU. UNSEAT PUMP.  
 4-22-99: INSTL BOP & TEST TO 100 PSI. REL TA. TIH W/BIT & CSG SCRAPER. TIH TO 7790'.  
 4-23-99: KILL W/50 BFW. TIH W/GAUGE RING & JNK BSKT TO 7700'. TIH W/CIBP & SET @ 7515'. TIH W/TBG & TAG CIBP @ 7515'PRESS TEST CIBP W/1000 PSI FOR 15 MIN. RIG DOWN SU.  
 4-27-99: NDBOP. NU BOP & FL. TEST BLINDS TO 500 PSI. TIH W/WHIPSTOCK.  
 4-28-99: SET WHIPSTOCK W.338.4 DEG AZIMUTH. MILL OUT WINDOW. MILL @ 7501-08. CUT NEW HLE FR 7508-7512'. TIH W/BHA #1.SLIDE DRILL FR 7512-7521.  
 4-29-99: SLIDE DRILL FR 7521-7540,7571,94,52,59,80,87,7705'.  
 4-30-99: ROTARY DRILL 7705-7715. SLIDE FR 7715-47,59,80,91,7816,22,37,54,72,85,7902,16,23,33,47,64,79,85.  
 5-01-99: DRILL FR 7985-96,8011,36,43,8129,8201,09,13,64.  
 5-02-99: DRILL FR 8264-8385.  
 5-03-99: TIH W/BHA #3. REAM 8327-8385 (TD). DRILL 8385-8495,8505,32,42,47,95.  
 5-04-99: DRILL 8595-8738,8883,8918.  
 5-05-99: DRILL 8918-61,76,9102,07,29,37,41.  
 5-06-99: DRILL 9142,83,91,9246,54,73. TIH W/RBP & SET @ 5997'. PRESS TEST TO 1000 PSI.  
 5-07-99: ND BOP, FLOWLINE & WH. NU TBG HEAD & 5000# BOP. PRES TEST FOR 15 MIN TO 1000 PSI.  
 5-15-99: RU SU., TIH W/2 7/8" TBG. TIH W/3 1/2" TBG TO 5494'.  
 5-16-99: REL RBP. TIH W/BHA FOR ACID FRAC.  
 5-17-99: REL PKR. TIH W/PKR & RBP. SET RBP @ 7424'. PKR @ 7398'. CATCH RBP.  
 5-18-99: TIH W/2 7/8" TBG. TIH W/PSI GAUGE RING & 2 7/8" STAND. PSA 7397'. REL TBG TESTERS.  
 5-19-99: TEST CSG TO 1500 PSI.  
 5-20-99: RU TO ACID FRAC DRINKARD LATERAL. FRAC W/64,441 GALS 20% HCL & 65,163 GALS WF130. FLOWBACK FRAC ON 20/64" CHOKE.  
 5-21-99: NDFRAC TREE. REL PKRS. TIH W/JARS, DC'S. LATCH IN WHIPSTOCK & START PULLING. DID NOT REL. JAR ON WHIPSTOCK.  
 5-22-99: JAR 45 MIN & CAME FREE. PU RBP & TIH TO 1000' & SET. REL RBP. TIH W/TBG.

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 07/15/1999  
 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:

5-23-99: PULL 3 1/2" TBG, RAMS & INSTL BLINDS. TEST TBG & BLINDS TO 1500 PSI. TAG CIBP @ 7515'. WRK PLUG TO BTM @ 7950'.

5-24-99: RAN MA, PERF SUB, 2 7/8", TAC. TBG @ 7908'. TAC SET @ 7390'. NDBOP & INSTL ADAPTER FLANGE.

5-25-99: TIH W/GAS ANCHOR, PUMP, LIFG SUB, K-BARS, RDS. RIG DOWN.

5-26-99: MIRU PU.

5-31-99: ON 24 HR OPT. PUMPED 145 BO, 143 BW, & 331 MCF.

PUMP SIZE: 1.75

PUMP BORE 2.5

PUMP DEPTH: 7863'

STROKE LENGTH 144, SPM-8

FORMATION: DRINKARD

SN DEPTH 7863

GROSS INTERVAL 7501-9273 (OPEN HOLE)

FINAL REPORT

# 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.	3002531992
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lea	B-1733
7. Lease Name or Unit Agreement Name	NEW MEXICO -L- STATE
8. Well No.	12
9. Pool Name or Wildcat	VACUUM DRINKARD

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name NEW MEXICO -L- STATE	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER <input type="checkbox"/> Horizontal Re-entry			
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		8. Well No. 12	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240		9. Pool Name or Wildcat VACUUM DRINKARD	
4. Well Location Unit Letter <u>H</u> : <u>1880</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY			
10. Date Spudded 04/21/1999	11. Date T.D. Reached 05/06/1999	12. Date Compl. (Ready to Prod.) 05/20/1999	13. Elevations (DF & RKB, RT, GR, etc.) GR-3983', KB-3997'
14. Elev. Csghead 3983'			
15. Total Depth 9273'	16. Plug Back T.D.	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By
19. Producing Interval(s), of this completion - Top, Bottom, Name 7501-9273 Open hole Drinkard			20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run TDT LOG			22. Was Well Cored NO

## CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8 5/8	24#	1476'	11	CL-C 650 SX CIR. 112	
5 1/2	15.5 & 17#	8000'	7 7/8	CL-H 1925 SX, CIRC. 2	
				TOP OF CMT TS @ 180	
				DV TOOL @ 5022'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7863'	

26. Perforation record (interval, size, and number) 7501-9273 OPEN HOLE	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7501-9273'	64,441 gals 20% HCL &
		65,153 gals WF130

28. PRODUCTION							
Date First Production 05/26/1999		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2 1/2"x1 3/4"x24'				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 5-31-99	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 145	Gas - MCF 331	Water - Bbl. 143	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 Attachment DIRECTIONAL SURVEY

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 <i>J. Denise Leake</i>	TITLE Engineering Assistant
DATE 07/15/1999	Telephone No. 397-0405
TYPE OR PRINT NAME J. Denise Leake	

**NEW MEXICO -L- STATE NO. 12**

**TEXACO E&P Inc.      100%**