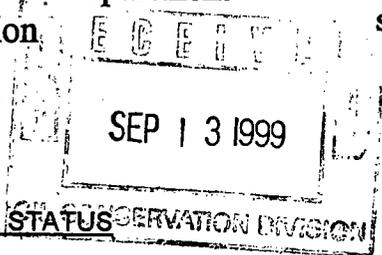


District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

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



SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

APPLICATION FOR NEW WELL STATUS OIL 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>NEW 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 Texas )  
 County of Midland ) ss.  
Kevin F. Hickey being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Kevin F. Hickey Title Project Engineer Date 9-9-99

before me this 9th day of September, 1999  
Sharon Taylor  
 Notary Public

My Commission expires April 30, 2001

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
10. Elevation (Show whether DF, RKB, RT,GR, etc.) GR-3983', KB-3997'

**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 <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.) GR-3983', KB-3997'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>	

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input checked="" type="checkbox"/>	Horizontal Re-Entry <input checked="" type="checkbox"/>

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 ½" 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

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**

**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  GAS WELL  DRY  OTHER \_\_\_\_\_  
 b. Type of Completion:  
 NEW WELL  WORKOVER  DEEPEN  PLUG BACK  DIFF RES.  OTHER  Horizontal Re-entry

2. Name of Operator  
 TEXACO EXPLORATION & PRODUCTION INC.

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

4. Well Location  
 Unit Letter H : 1880 Feet From The NORTH Line and 660 Feet From The EAST Line  
 Section 1 Township 18S Range 34E NMPM LEA 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'
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15. Total Depth 9273'	16. Plug Back T.D.	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
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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

**23. 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**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	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 J. Denise Leake TITLE Engineering Assistant DATE 07/15/1999  
 TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

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

**TEXACO E&P Inc.      100%**