

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

## Energy Minerals and Natural Resources Department

## Oil Conservation Division

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

FEB 17 2000

## OIL CONSERVATION DIVISION APPLICATION FOR NEW WELL STATUS

## I. Operator and Well

Operator name & address TEXACO EXPLORATION & PRODUCTION INC. P. O. BOX 3109 MIDLAND, TEXAS 79702						OGRID Number  022351		
Contact Party Mark S. Wakefield						Phone (915) 688-4692		
Property Name North Vacuum Abo West Unit					Well Number 29		API Number 30-025-34668	
UL E	Section 22	Township 17S	Range 34E	Feet From The 2080	North/South Line North	Feet From The 660	East/West Line West	County Lea

## II. Date/Time Information

Spud Date 11/06/99	Spud Time 5:30 AM	Date Completed <del>01/18/00</del> 1-6-00	Pool Vacuum Abo North
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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:

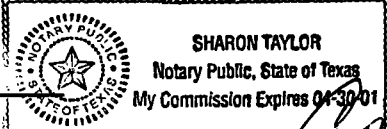
State of TEXAS )

ss.

County of MIDLAND )

MARK S. WAKEFIELD, 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 Mark S. Wakefield Title Project Engineer Date February 10, 2000SUBSCRIBED AND SWORN TO before me this 10th day of February, 2000.

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 S. Wakefield</u>	Title <u>P.E. Spec.</u>	Date <u>MAR 06 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 3/6/00

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

PVZV2010850402

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

*Amended Report*

WELL API NO.	30-025-34668
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	NORTH VACUUM ABO WEST UNIT
8. Well No.	29
9. Pool Name or Wildcat	VACUUM ABO NORTH

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 <input type="checkbox"/>				7. Lease Name or Unit Agreement Name NORTH VACUUM ABO WEST UNIT	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <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 *BHL E, 2055 SWL, 918 FWL, SEC 28, T-17S, R-31E SHL Unit Letter O : 365 Feet From The SOUTH Line and 1980 Feet From The EAST Line Section 21 Township 17-S Range 34-E NMPM LEA COUNTY					
10. Date Spudded 11/6/99	11. Date T.D. Reached 12/23/99	12. Date Compl. (Ready to Prod.) 1/6/00	13. Elevations (DF & RKB, RT, GR, etc.) 4057'	14. Elev. Csghead	
15. Total Depth 12412'	16. Plug Back T.D. 8556'	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 OPEN HOLE VACUUM ABO NORTH				20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run GR/DIL/MSFL, PLATFORM EXPRESS LOG/GR/BHC				22. Was Well Cored YES	

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#	1620'	11	600 SACKS	
5 1/2	17#	9000'	7 7/8	1400 SACKS	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
26. Perforation record (interval, size, and number) OPEN HOLE				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL OPEN HOLE 170,000 GALS 20% HCL			

28. PRODUCTION							
Date First Production 1/13/00		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (N/A)				Well Status (Prod. or Shut-in) PROD	
Date of Test 1-18-00	Hours tested 24 HRS.	Choke Size	Prod'n For Test Period	Oil - Bbl. 99	Gas - MCF 73	Water - Bbl. 67	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 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
TYPE OR PRINT NAME J. Denise Leake	DATE 2/2/00
Telephone No. 397-0405	

# OIL CONSERVATION DIVISION

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.

30-025-34668

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease

## 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 ☐

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

205 E. Bender, HOBBS, NM 88240

4. Well Location

Unit Letter E : 2080 Feet From The NORTH Line and 660 Feet From The WEST Line

Section 22 Township 17-S Range 34-E NMPM LEA COUNTY

10. Date Spudded

11/6/99

11. Date T.D. Reached

12/23/99

12. Date Compl. (Ready to Prod.)

1/6/00

13. Elevations (DF & RKB, RT, GR, etc.)

4057'

14. Elev. Csghead

15. Total Depth

12412'

16. Plug Back T.D.

8556'

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

OPEN HOLE VACUUM ABO NORTH

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR/DIL/MSFL, PLATFORM EXPRESS LOG/GR/BHC

22. Was Well Cored

YES

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#	1620'	11	600 SACKS	
5 1/2	17#	9000'	7 7/8	1400 SACKS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

OPEN HOLE

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
OPEN HOLE	170,000 GALS 20% HCL

28. PRODUCTION

Date First Production 1/13/00	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (N/A)					Well Status (Prod. or Shut-in) PROD	
Date of Test 1-18-00	Hours tested 24 HRS.	Choke Size	Prod'n For Test Period	Oil - Bbl. 99	Gas - MCF 73	Water - Bbl. 67	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 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 2/2/00

TYPE OR PRINT NAME J. Denise Leake

Telephone No. 397-0405

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

*Amended Report -*

WELL API NO.

30-025-34668

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease No.

7. Lease Name or Unit Agreement Name

NORTH VACUUM ABO WEST UNIT

8. Well No.

29

9. Pool Name or Wildcat

VACUUM ABO NORTH

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

*SHL*

Unit Letter O : 365 Feet From The SOUTH Line and 1980 Feet From The EAST Line

Section 21 Township 17-S Range 34-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4057'

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: ☒ SPUD & SURFACE CSG

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.

11-07-99: SPUD 11" HLE @ 0530 11/6/99. DRILL 0-1572'. 1620. TD 11" HLE @ 0700 11/7/99. RUN FREE POINT. REAMER STUCK @ 1320. REAM 155' TO BTM. RAN 36 JTS 8 5/8" 28# NS55, LTC CSG & SET @ 1620'. CMT W/500 SX CL 4% GEL, 2% CACL2, 13.5 PPG, & 150 SX CL C 2% CACL2, 14.8 PPG. PLUG DOWN @ 0500 11/9/99. CIRC 46 BBLs TO SURF. WOC. C/O 8 5/8" CSG & TEST TO 700 PSI. NUBOP STACK. DRILL 1620-1717, 2037, 2161, 2224, 2508, 2827, 2978, 3353, 3375, 3477, 3577, 3665, 3745, 3922, 3947, 4010, 4148, 4265, 4359, 4420, 4482, 4500, 4517, 4544, 4668, 4750, 4852, 5014, 5046, 5070, 5108, 5337, 5357, 5481, 5630, 5637, 5886, 5892, 6014, 6208, 6264, 6327, 6422, 6620, 6672, 6732, 6735, 6829, 6890, 6923, 7048, 7174, 7218, 7301, 7424, 7520, 7545, 7645, 7739, 7797, 7832, 7909, 7914, 7919, 7992, 8149, 8190, 8200, 8212, 8307, 8390, 8419, 8433, 8496, 8506, 8591, 8608, 8685, 8720, 8812 PU CORE BARREL FOR CORE #1. CUT CORE FR 8812-8832, 8836, 8872. TIH W/CORE BBL FOR CORE #2. REAM 30' TO BTM. CORE 8872-8877, 8932. TIH TO 8812' W/RE-RUN BIT & REAMERS. REAM FR 8812-8932'. DRILL FR 8932-9000'. TD 7 7/8" HLE @ 0100 HRS ON 11/29/99.

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 11/30/99

TYPE OR PRINT NAME J. Denise Leake

Telephone No. 397-0405

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL IF ANY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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

*Amended Report*

WELL API NO.	30-025-34668
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NORTH VACUUM ABO WEST UNIT
8. Well No.	29
9. Pool Name or Wildcat	VACUUM ABO NORTH

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  
SHL Unit Letter 0 : 3/5 Feet From The SOUTH Line and 1980 Feet From The EAST Line  
Section 21 Township 17-S Range 34-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4057

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	PRODUCTION CASING <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.

11/30/99: RUN OPEN HOLE LOGS: GR/DIL/MSFL FR 9000-6950'. GR/CNL/FDC FR 9000-6950, GR/BHC FR 9000-1630' (SURF PIPE) PLATFORM EXPRESS LOG LOGGERS TOTAL DEPTH @ 9002'. RUN 5 1/2" 17# L-80 8RD LT&C RANGE CASING. (GUIDE SHOE, 2 JTS OF 5 1/2" L-80 17# CSG, FLOAT COLLAR 214 JTS 5 1/2" L-80 17# 8RD LTC CSG. TOTAL LENGTH OF STRING @ 9005.84. LANDED @ 9000' W/5.84' STICK UP ABOVE THE FLOOR, GUIDE SHOE @ 9000'. FLOAT COLLAR @ 8914.53 MARKER JT FR 8342-8365. RAN CSG TO BTM W/NO PROBLEMS. INSTL CIRC HEAD.MIX & PMP 10 BBLs OF FW FOLLOW W/1700 SX 35/65 POZ H @ 12.4 PPG & 2.14 YLD: FOLLOW W/100 SX CL H NEAT @ 15.6 PPG & 1.18 YLD. DISPL W/203 BBLs FW. NDBOP. SET SLIPS W/143000 LBS. NU TBG HEAD & TEST TO 3000 PSI. REL RIG @ 0300 MST 12-01-99.

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 12/5/99

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

(This space for State Use)

APPROVED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL IF ANY: \_\_\_\_\_

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

*Amended Report*

WELL API NO.	30-025-34668
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NORTH VACUUM ABO WEST UNIT
8. Well No.	29
9. Pool Name or Wildcat	VACUUM ABO NORTH

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 *D* : *365* Feet From The *SOUTH* Line and *1980* Feet From The *EAST* Line  
Section *21* Township *17-S* Range *34-E* NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4057'

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: NEW DRILL COMPLETION ☒

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.

12-04-99: MIRU KEY 119. LOG GR/CCL FR 8814-7000'. TIH W/RBP & SET. TOP OF PLUG @ 8730'. DUMP 4' SAND ON TOP OF PLUG. TOS @ 8726'.  
12-06-99: NU FLOWLINE & TALLY DP. PU DP W/MILL TAG @ 8726' CORRECTED. CLOSE RAMS. PU WHIPSTOCK & TIH. SET FACE @ 225.7 AZ. MILL FR 8714-8715'.  
12-07-99: MILL WINDOW TO 8721.5'. MILL FORM TO 8724'.  
12-08-99: TIH W/DIRECTIONAL BHA #1. SLIDE DRILL FR 8724-46. DRILL TO 8777. DRILL TO 8787. PU BHA #2 & TIH. DRILL TO 8797'.  
12-09-99: DRIL 8797-8917'. DRILL 8917-8939, 8955.  
12-10-99: ROTARY DRLG FR 8955-8980, 8995, 9006, 9023, 9155, 9170, 9186.  
12-11-99: ROTARY DRILL FR 9186-9191, 9217, 9227, 9375, 9390, 9438, 9443, 9470. CHANGE OF DIRECTIONAL PLANS.  
12-12-99: SLIDE DRILL 9470-9475, 9596, 9603, 9643, 9648, 9660, 9692.  
12-13-99: SLIDE DRILL 9692-9697, 9770, 9780, 9802, 9807, 9850, 9855, 9897, 9902, 9946, 9951, 9977, 9984, 10025, 10031, 10040.  
12-14-99: ROTARY DRILL FR 10040-10119, 10124, 10178, 10180, 10188, 10208, 10216, 10257.  
12-15-99: ROTARY DRILL FR 10257-10308, 10318, 10340, 10350, 10403, 10413, 10468, 10473, 10498, 10508, 10515.  
12-16-99: ROTATE & SLIDE FR 10515-10577, 10582, 10639, 10646, 10671, 10682, 10702, 10712, 10734, 10746.  
12-17-99: FR 10746-107881, 10791, 10812, 10822, 10844, 10854, 10875, 10885, 11060.  
12-18-99: FR 11060-11097, 11107, 11124, 11134, 11185.  
12-19-99: FR 11185-11336, 11341, 11383, 11393, 11446, 11451, 11495, 11505, 11558.  
12-20-99: FR 11558-11604, 11609, 11667, 11673, 11826, 11831, 11867.  
12-21-99: FR 11867-11889, 11894, 11937, 11942, 11984, 11994, 12015, 12025.  
12-22-99: FR 12025-12080, 12174, 12184, 12206, 12211, 12232, 12238, 12254.  
12-23-99: FR 12254-12270, 12280, 12300, 12305, 12327, 12337, 12363, 12364, 12395, 12408, 12423. TD @ 10:45 PM 12-23-99.  
12-24-99: TIH TO 12,412' TO LOG. TNDTL/GR/CCL LOG TIH W/RBP. SET @ 8556'. TEST TO 500 PSI.  
12-25-99: LD DRILL STRING. RU WEATHERFORD K BOP. RIG RELEASED 12:00 AM 12/24/99.

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 2/2/00

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

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL IF ANY: TITLE DATE

12-28-99: MOVE OUT RIG #118 & RENTAL DP. MIRU KEY RIG #326.  
12-30-99: PU RETR HEAD ON 2 7/8" TBG.  
1-01-00: PU FRAC STRING. SET PORTED SUBS W/124 JTS 2 7/8" TBG. PKR SET  
@ 8526' ON 3 1/2" TBG. RU 10M TREE SAVER. TEST PKR TO 500 PSI. RIG DOWN.  
1-06-00: TEST LINES 10,000 PSI./ TREAT W/170,000 GALS 20% HCL. FLOW  
WELL TO TEST TANK.  
1-07-00: UNSEAT PKR. KILL WELL W/10# BRINE WTR. LD TBG.  
1-08-00: MOVE OUT PROD STRING.  
1-09-00: PU PROD STRING. SET GAS SEP @ 8937, TA @ 8618. NU TREE.  
1-10-00: PU PUMP & RDS.  
INSTL PUMPING UNIT & FLOW LINE.  
1-18-00: ON 24 HR OPT. PUMPED 99 BO, 67 BW, & 73 MCF.  
FINAL REPORT

**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.	30-025-34668
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NORTH VACUUM ABO WEST UNIT
8. Well No.	29
9. Pool Name or Wildcat	VACUUM ABO NORTH

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</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>E</u> : <u>2080</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>WEST</u> Line Section <u>22</u> Township <u>17-S</u> Range <u>34-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	4057'

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

<p align="center"><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>		<p align="center"><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPERATION <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input checked="" type="checkbox"/> SPUD &amp; SURFACE CSG</p>	
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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.

11-07-99: SPUD 11" HLE @ 0530 11/6/99. DRILL 0-1572', 1620. TD 11" HLE @ 0700 11/7/99. RUN FREE POINT. REAMER STUCK @ 1320. REAM 155' TO BTM. RAN 36 JTS 8 5/8" 28# NS55, LTC CSG & SET @ 1620'. CMT W/500 SX CL 4% GEL, 2% CACL2, 13.5 PPG, & 150 SX CL C 2% CACL2, 14.8 PPG. PLUG DOWN @ 0500 11/9/99. CIRC 46 BBLs TO SURF. WOC. C/O 8 5/8" CSG & TEST TO 700 PSI. NUBOP STACK. DRILL 1620-1717, 2037, 2161, 2224, 2508, 2827, 2978, 3353, 3375, 3477, 3577, 3665, 3745, 3922, 3947, 4010, 4148, 4265, 4359, 4420, 4482, 4500, 4517, 4544, 4668, 4750, 4852, 5014, 5046, 5070, 5108, 5337, 5357, 5481, 5630, 5637, 5886, 5892, 6014, 6208, 6264, 6327, 6422, 6620, 6672, 6732, 6735, 6829, 6890, 6923, 7048, 7174, 7218, 7301, 7424, 7520, 7545, 7645, 7739, 7797, 7832, 7909, 7914, 7919, 7992, 8149, 8190, 8200, 8212, 8307, 8390, 8419, 8433, 8496, 8506, 8591, 8608, 8685, 8720, 8812 PU CORE BARREL FOR CORE #1. CUT CORE FR 8812-8832, 8836, 8872. TIH W/CORE BBL FOR CORE #2. REAM 30' TO BTM. CORE 8872-8877, 8932. TIH TO 8812' W/RE-RUN BIT & REAMERS. REAM FR 8812-8932'. DRILL FR 8932-9000'. TD 7 7/8" HLE @ 0100 HRS ON 11/29/99.

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 11/30/99  
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_



TEXACO EXPLORATION & PRODUCTION INC.  
NORTH VACUUM ABO WEST UNIT WELL NO. 29

<u>WI OWNERS</u>	<u>%</u>
Texaco Exploration & Production Inc.	46.03031
Southland Royalty Co.	29.83433
Exxon Corp.	7.96066
Marathon Oil Co.	4.35322
Chevron USA	4.12172
Mobil Prod Texas-New Mex Inc.	3.9403
Phillips Petroleum Co.	3.31029
Altura Energy Ltd.	0.36812
Collins & Ware	0.04624
Stelaron Inc.	0.00882
M&B Investments	0.0063
Wesley T. House	0.00394
Paw Prints Oil & Gas Ltd.	0.00378
Gracia Barr Anderson Trust	0.00315
OBO Inc.	0.00315
William T. Speller	0.00315
J. A. Davidson	0.00126
The Nathaniel Witherall Aux	0.00126