

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. 30-015-30852
5. Indicate Type of Lease STATE [checked] FEE []
6. State Oil / Gas Lease No.
7. Lease Name or Unit Agreement Name TEXMACK 24 STATE COM
8. Well No. 1
9. Pool Name or Wildcat UNDESIGNATED ATOKA/MORROW
10. Elevation (Show whether DF, RKB, RT,GR, etc.)

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 PERMI (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well: OIL WELL [] GAS WELL [checked] OTHER
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator 205 E. Bender, HOBBS, NM 88240
4. Well Location Unit Letter J : 1500 Feet From The SOUTH Line and 1800 Feet From The EAST Line
Section 24 Township 16-S Range 31-E NMPM EDDY 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 [checked] ALTERING CASING []
COMMENCE DRILLING OPERATION [] PLUG AND ABANDONMENT []
CASING TEST AND CEMENT JOB []
OTHER: COMPLETION [checked]

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.

5-10-00: BACK DRAG & CLN LOCATION. SET ANCHORS. MIRU COMPLETION UNIT.
5-11-00: RETRIEVE RBP @ 90'. PU NOTCH COLLAR TIH W/155 JTS 2 3/8". TAG CMT @ 4809'.
5-12-00: DISPL 300 BBLs HOLE VOLUME W/BRINE WTR. MIX & SPOT 50 SX CL H NEAT.
5-13-00: TAG CMT @ 4775'. TIH W/TP, PKR & 2.375" EUE. SET PKR. RU SWAB.
5-14-00: PULL 10 K ON PKR. SWAB 20 RUNS.
5-17-00: RD SERVICE UNIT. FL @ 3900'. NO OIL OR GAS SHOW.
5-24-00: TEST LINES TO 4000 PSI. PUMP 500 GALS 10% MUTUAL SOLVENT PRE FLUSH.
5-28-00: PUMP 500 GALS 15% HCL ACID. SWABBING - NO OIL.
5-31-00: SWABBING. NO OIL OR GAS.
6-02-00: RIGGING DOWN. 24 HR SIP-5 PSI.
6-06-00: MIRU COMPLETION UNIT. REL PKR. TIH TO 5000'.
6-07-00: TIH W/2.375" EUE TO 4550'. DISPL & SPOT 50 SX CL C W/2% CACL PLUG. WOC 2 HRS. TAG SOFT CMT @ 4420', HARD CMT @ 4480'. TIH TO 4000'.
6-08-00: TIH TAG CMT @ 4432'. SPOT 50 SX PLUG @ 2520'. WOC. TIH TAG CMT @ 2350'. SPOT 50 SX P0LUG @ 600'. WOC. TIH TAG CMT @ 394'. PULL BOP. TIH TO 60'. SPOT CMT TO SURF.
6-09-00: RIG DOWN SERV UNIT. DIG OUT CELLAR. RETRIEVE WELL HEAD. CAP & INSTL DRY HOLE MARKER. FILL & CLEAR CELLAR AREA. WELL IS P&A. FINAL REPORT

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 6/26/00
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED Phil Hawker TITLE Field Rep. I DATE 9-27-2000

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NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON [checked]
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: []

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.
TEXACO INTENDS TO P&A THIS NEWLY DRILLED WELL. THE INTENDED PROCEDURE IS ATTACHED.



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 6/2/00
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)
APPROVED [Signature] District Supervisor DATE SEP 05 2000
CONDITIONS OF APPROVAL IF ANY: [Signature] TITLE DATE

Texmack 24 State Com #1
Abandonment Procedure
June 2, 2000

Current Wellbore Configuration:

11 3/4", 42 ppf, WC-40 Casing cemented @ 550' – Circulated 28 sacks cement.

8 5/8", 32 ppf, J-55 Casing cemented @ 4500' – Circulated 2 Sacks cement.

7 7/8" hole to 12850'

Cement plugs:

12,250' – 12,350'

10,965' – 11,065'

8,860' – 8,960'

6,850' – 6,950'

4,775' – 4,880'

1. MIRUSU. NUBOPE. TOO H with tubing and packer.
2. TIH to 4550' and spot Class C cement plugs as follows (ALL THREE PLUGS WILL REQUIRE VERIFICATION BY TAGGING – MINIMUM OF 100'):
 - 150' plug from 4550' to 4400' (Straddling intermediate casing), Tag must be above 4450'.
 - 150' plug from 2530' to 2380' (covering the base of the salt at 2480'), Tag must be above 2430'
 - 150' plug from 600' to 450' (Straddling surface casing), Tag must be above 500'
 - 50' plug from 50' to surface

Verbal approval for plug placement received from Mike Stubblefield, Artesia NMOCD (505) 748-1283 on 6/2/00.

3. Salvage casing spools and hangers.
4. Weld a steel plate on to the 11 3/4" casing. Weld a steel marker at least 4" in diameter to the plate, extending at least 4' above ground level. The steel marker will have the operator name, lease name, well number and location (section, township and range) welded, stamped or engraved into the metal of the marker.

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WELL API NO.	30-015-30852
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	TEXMACK 24 STATE COM
8. Well No.	1
9. Pool Name or Wildcat	UNDESIGNATED ATOKAMORROW <i>96070</i>
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

SUNDRY NOTICES AND REPORTS ON WELLS
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2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	Unit Letter <u>J</u> : <u>1500</u> Feet From The <u>SOUTH</u> Line and <u>1800</u> Feet From The <u>EAST</u> Line Section <u>24</u> Township <u>16-S</u> Range <u>31-E</u> NMPM <u>EDDY</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- OTHER:
- PLUG AND ABANDON
- CHANGE PLANS

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPERATION
- CASING TEST AND CEMENT JOB
- OTHER: RUN 8 5/8" CSG
- ALTERING CASING
- PLUG AND ABANDONMENT

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.

4-07-00/5-07-00: TIH W/106 JTS 8 5/8" 32# J-55 LTC CSG, 4482' @ 4500'. WSH 15' TO 4500'. DISPL CSG. CMT W/1800 SX 35/65 POZ H LEAD @ 12.8N PPG FOLLOWED BY 400 SX H @ 15.6 PPG. CMT TO SURF @ PLUG DN. CIRC 2 SX. PLUG DOWN @ 4:00 PM. ND BOPS. SET SLIPS. INSTL WH & TEST TO 1200 PSI. NUBOPS. TEST. TIH & TAG @ 4450'. TEST CSG TO 1000 PSI. DRILL 4450-4500, 5013, 5703, 6194, 6692, 7000. TIH W/BIT #7. REAM 60' TO TD. DRILL 7000-7500, 8022, 8434, 8832. TIH W/BIT #8. WSH & REAM 75' TO TD. DRILL 8832-9045, 9440, 9613, 9874, 9926, 10342, 10418, 10511, 10660, 10886, 11073, 11090, 11114, 11174, 11257, 11375, 11415, 11423, 11444, 11453, 11457, 11658, 11855, 12050, 12152, 12256, 12277, 12356, 12407, 12532, 12541, 12732, 12748, 12778, 12850. TIH W/LOG RUN #1. TIH W/DP TO 12350'. SPOT 4 SX & b 25 SX 100' PLUGS @ 12350, 11065', @ 8960' & 6950'. SPOT 1 X 50 SX, 200 FT PLUG @ 4880. TIH & SET RBP @ 90'. REL RIG 5-07-00.



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 5/8/00
 TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED Jim W. Seaman TITLE District Supervisor DATE SEP 05 2000
 CONDITIONS OF APPROVAL IF ANY: B&O

OIL CONSERVATION DIVISION

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WELL API NO.	30-015-30852
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6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	TEXMACK 24 STATE COM
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9. Pool Name or Wildcat	UNDESIGNATED ATOKAMORROW

SUNDRY NOTICES AND REPORTS ON WELLS
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10. Elevation (Show whether DF, RKB, RT,GR, etc.)	

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"/>	SPUD & SURFACE CSG <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.

3-24-00/4-6-00: SPUD 14 3/4" HLE @ 3:00 PM. DRILLED TO 550'. RAN 13 JTS (554') 11 3/4" 42# WC40 STC CSG, SET @ 550'. RAN INSERT FLOAT ONE JT OFF BTM, 6 CENTRALIZERS. WSH PIPE TO BTM & CIRC BTMS UP. CMTD W/100 SX CL C W/2% CC, 2% GEL, TAIL IN W/250 SX CL C W/2% CC. CIRC 28 SX TO PIT. WOC 3 HRS. NUBOP. WELD ON STARTING HD. TEST TO 500 PSI. TAG CMT @ 480. TEST PIPE RAMS TO 500 PSI. DRILL 550-955', 2190,2491,2780,2962,3183,3420,3434,3750,3938,4075,4279,4340,4390,4395,4500 TD 11" HLE @ 4:15 PM 4-03-00. WRK STUCK PIPE. SPOT 100 BBLS OIL. TRIP TO TD, 4500'. RAN PLATFORM EXPRESS LOG. W/L TD 4501'. TIH W/DC'S.



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 4/7/00

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

(This space for State Use)

APPROVED Jim W. Ryan District Supervisor DATE SEP 05 2000

CONDITIONS OF APPROVAL IF ANY: BV TITLE _____

Deviation surveys taken on Texaco E&P, Inc.'s Texmack 24 State Com #1 well in Lea County, New Mexico:

<u>Depth</u>	<u>Degree</u>
221	.50
550	.25
1038	.25
1508	.50
1977	.75
2448	.50
2919	.25
3420	.50
3895	.25
4297	.50
4500	.50
4973	1.25
5222	1.00
5714	1.00
6187	.75
6660	.75
6995	.75
7475	.75
7974	1.50
8225	1.25
8508	1.00
8821	1.25
9068	1.00
9568	1.25
9881	1.00
10,373	2.00
10,466	1.00
10,843	2.25
11,028	2.25
11,212	2.00
11,615	1.50
12,107	2.00
12,364	2.25
12,487	2.00
12,706	2.50
12,833	2.00

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.


S. Howard Norton
UTI Drilling, L.P.

Before me, the undersigned authority, on this day personally appeared S. Howard Norton, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
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Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

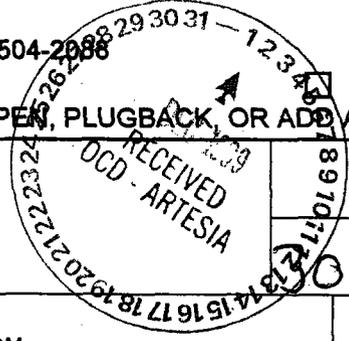
State Lease - 6 Copies

Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		² OGRID Number 022351
⁴ Property Code 25114	⁵ Property Name TEXMACK '24' STATE COM	³ API Number 0-015-30882
		⁶ Well No. 1



⁷ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
J	24	16-S	31-E		1500	SOUTH	1800	EAST	EDDY

⁸ Proposed Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
⁹ Proposed Pool 1 UNDESIGNATED/ATOKA, MORROW					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² WellType Code G	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4379'
¹⁶ Multiple No	¹⁷ Proposed Depth 12875'	¹⁸ Formation ATOKA, MORROW	¹⁹ Contractor NABORS	²⁰ Spud Date 12/20/1999

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	11 3/4"	42#	550'	350	SURFACE
11"	8 5/8"	32#	4500'	1790	SURFACE
7 7/8"	5 1/2"	17#	12875'	2250	SURFACE

²² Describe the proposed program. If this application is to DEEPEEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

CEMENTING PROGRAM:
 SURFACE CASING: 100 SACKS CLASS C w/2% GEL, 2% CC (14.2 PPG, 1.50 CF/S, 9.1 GW/S). F/B 250 SACKS CLASS C w/2% CC (14.8 PPG, 1.34 CF/S, 6.3 GW/S). CIRCULATE CEMENT TO SURFACE.
 INTERMEDIATE CASING: 1220 SACKS 35/65 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.8 PPG, 1.94 CF/S, 11.9 GW/S). F/B 570 SACKS CLASS H (15.6 PPG, 1.18 CF/S, 5.2 GW/S). CIRCULATE CEMENT TO SURFACE.
 PRODUCTION CASING: 1230 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S). F/B 720 SACKS 50/50 POZ CLASS H w/6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 300 SACKS 50/50 POZ CLASS H w/2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S). TOP OF CEMENT AT 3000'.

²³ I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *A. Phil Ryan*
 Printed Name: *A. Phil Ryan*
 Title: *Commission Coordinator*
 Date: 11/30/1999 Telephone: 688-4606

OIL CONSERVATION DIVISION

Approved By: *Jim W. Gunn*
 Title: *District Supervisor*
 Approval Date: *12-1-99* Expiration Date: *12-1-00*
 Conditions of Approval: Attached

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994

Instructions on back

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office

State Lease-4 copies
Fee Lease-3 copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name Morrow & Atoka, Undesignated					
⁴ Property Code		⁵ Property Name Texmack "24" State Com						⁶ Well Number 1	
⁷ OGRID No. 22351		⁸ Operator Name TEXACO EXPLORATION & PRODUCTION, INC.						⁹ Elevation 4379'	
¹⁰ Surface Location									
UL or lot no. J	Section 24	Township 16-S	Range 31-E	Lot Idn	Feet from the 1500	North/South line South	Feet from the 1800	East/West line East	County Eddy
¹¹ Bottom Hole Location if Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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.

¹⁶ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *A. Phil Ryan*

Printed Name: A. Phil Ryan

Position: Commission Coordinator

Company: Texaco Expl. & Prod. Inc.

Date: November 29, 1999

¹⁷ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: November 17, 1999

Signature & Seal of Professional Surveyor: *John S. Piper*

Certificate No.: 7254 John S. Piper

Sheet 1 of 1

○ = Staked Location ● = Producing Well ● = Injection Well ◊ = Water Supply Well ⊕ = Plugged & Abandon Well
⊙ = Found Section Corner, 2 or 3" Iron Pipe & GLO B.C. ○ = Found 1/4 Section Corner, 1" Iron Pipe & GLO B.C.

ADDITIONAL INFORMATION ON THE LOCATION

State Plane Coordinates			
Northing	693028.94	Easting	698756.22
Latitude	32°54'14.76"	Longitude	103°49'13.50"
Zone	North American Datum	Combined Grid Factor	Coordinate File
East	1983	0.9997675	Texmack6.cr5
Drawing File	Field Book		