



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO UTAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-0178

GARREY CARRUTHERS  
GOVERNOR

Date: 12-11-89

Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87504-2088

Re: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 12-5-89  
for the TERACO INC. L.L. McCONNELL #1  
Operator Lease & Well No.

N-30-25N-3W and my recommendations are as follows:  
Unit, S-T-R

Approved

NSL - 11/11

Yours truly,

Ernie Bush



Date		Description		Amount		Balance	
1/1/2020		Opening Balance		100.00		100.00	
1/15/2020		Payment Received	50.00			150.00	
2/1/2020		Payment Received	25.00			175.00	
2/15/2020		Payment Received	75.00			250.00	
3/1/2020		Payment Received	100.00			350.00	
3/15/2020		Payment Received	50.00			400.00	
4/1/2020		Payment Received	75.00			475.00	
4/15/2020		Payment Received	100.00			575.00	
5/1/2020		Payment Received	50.00			625.00	
5/15/2020		Payment Received	75.00			700.00	
6/1/2020		Payment Received	100.00			800.00	
6/15/2020		Payment Received	50.00			850.00	
7/1/2020		Payment Received	75.00			925.00	
7/15/2020		Payment Received	100.00			1025.00	
8/1/2020		Payment Received	50.00			1075.00	
8/15/2020		Payment Received	75.00			1150.00	
9/1/2020		Payment Received	100.00			1250.00	
9/15/2020		Payment Received	50.00			1300.00	
10/1/2020		Payment Received	75.00			1375.00	
10/15/2020		Payment Received	100.00			1475.00	
11/1/2020		Payment Received	50.00			1525.00	
11/15/2020		Payment Received	75.00			1600.00	
12/1/2020		Payment Received	100.00			1700.00	
12/15/2020		Payment Received	50.00			1750.00	
1/1/2021		Payment Received	75.00			1825.00	
1/15/2021		Payment Received	100.00			1925.00	
2/1/2021		Payment Received	50.00			1975.00	
2/15/2021		Payment Received	75.00			2050.00	
3/1/2021		Payment Received	100.00			2150.00	
3/15/2021		Payment Received	50.00			2200.00	
4/1/2021		Payment Received	75.00			2275.00	
4/15/2021		Payment Received	100.00			2375.00	
5/1/2021		Payment Received	50.00			2425.00	
5/15/2021		Payment Received	75.00			2500.00	
6/1/2021		Payment Received	100.00			2600.00	
6/15/2021		Payment Received	50.00			2650.00	
7/1/2021		Payment Received	75.00			2725.00	
7/15/2021		Payment Received	100.00			2825.00	
8/1/2021		Payment Received	50.00			2875.00	
8/15/2021		Payment Received	75.00			2950.00	
9/1/2021		Payment Received	100.00			3050.00	
9/15/2021		Payment Received	50.00			3100.00	
10/1/2021		Payment Received	75.00			3175.00	
10/15/2021		Payment Received	100.00			3275.00	
11/1/2021		Payment Received	50.00			3325.00	
11/15/2021		Payment Received	75.00			3400.00	
12/1/2021		Payment Received	100.00			3500.00	
12/15/2021		Payment Received	50.00			3550.00	
1/1/2022		Payment Received	75.00			3625.00	
1/15/2022		Payment Received	100.00			3725.00	
2/1/2022		Payment Received	50.00			3775.00	
2/15/2022		Payment Received	75.00			3850.00	
3/1/2022		Payment Received	100.00			3950.00	
3/15/2022		Payment Received	50.00			4000.00	
4/1/2022		Payment Received	75.00			4075.00	
4/15/2022		Payment Received	100.00			4175.00	
5/1/2022		Payment Received	50.00			4225.00	
5/15/2022		Payment Received	75.00			4300.00	
6/1/2022		Payment Received	100.00			4400.00	
6/15/2022		Payment Received	50.00			4450.00	
7/1/2022		Payment Received	75.00			4525.00	
7/15/2022		Payment Received	100.00			4625.00	
8/1/2022		Payment Received	50.00			4675.00	
8/15/2022		Payment Received	75.00			4750.00	
9/1/2022		Payment Received	100.00			4850.00	
9/15/2022		Payment Received	50.00			4900.00	
10/1/2022		Payment Received	75.00			4975.00	
10/15/2022		Payment Received	100.00			5075.00	
11/1/2022		Payment Received	50.00			5125.00	
11/15/2022		Payment Received	75.00			5200.00	
12/1/2022		Payment Received	100.00			5300.00	
12/15/2022		Payment Received	50.00			5350.00	
1/1/2023		Payment Received	75.00			5425.00	
1/15/2023		Payment Received	100.00			5525.00	
2/1/2023		Payment Received	50.00			5575.00	
2/15/2023		Payment Received	75.00			5650.00	
3/1/2023		Payment Received	100.00			5750.00	
3/15/2023		Payment Received	50.00			5800.00	
4/1/2023		Payment Received	75.00			5875.00	
4/15/2023		Payment Received	100.00			5975.00	
5/1/2023		Payment Received	50.00			6025.00	
5/15/2023		Payment Received	75.00			6100.00	
6/1/2023		Payment Received	100.00			6200.00	
6/15/2023		Payment Received	50.00			6250.00	
7/1/2023		Payment Received	75.00			6325.00	
7/15/2023		Payment Received	100.00			6425.00	
8/1/2023		Payment Received	50.00			6475.00	
8/15/2023		Payment Received	75.00			6550.00	
9/1/2023		Payment Received	100.00			6650.00	
9/15/2023		Payment Received	50.00			6700.00	
10/1/2023		Payment Received	75.00			6775.00	
10/15/2023		Payment Received	100.00			6875.00	
11/1/2023		Payment Received	50.00			6925.00	
11/15/2023		Payment Received	75.00			7000.00	
12/1/2023		Payment Received	100.00			7100.00	
12/15/2023		Payment Received	50.00			7150.00	
1/1/2024		Payment Received	75.00			7225.00	
1/15/2024		Payment Received	100.00			7325.00	
2/1/2024		Payment Received	50.00			7375.00	
2/15/2024		Payment Received	75.00			7450.00	
3/1/2024		Payment Received	100.00			7550.00	
3/15/2024		Payment Received	50.00			7600.00	
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4/15/2024		Payment Received	100.00			7775.00	
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5/15/2024		Payment Received	75.00			7900.00	
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7/15/2024		Payment Received	100.00			8225.00	
8/1/2024		Payment Received	50.00			8275.00	
8/15/2024		Payment Received	75.00			8350.00	
9/1/2024		Payment Received	100.00			8450.00	
9/15/2024		Payment Received	50.00			8500.00	
10/1/2024		Payment Received	75.00			8575.00	
10/15/2024		Payment Received	100.00			8675.00	
11/1/2024		Payment Received	50.00			8725.00	
11/15/2024		Payment Received	75.00			8800.00	
12/1/2024		Payment Received	100.00			8900.00	
12/15/2024		Payment Received	50.00			8950.00	
1/1/2025		Payment Received	75.00			9025.00	
1/15/2025		Payment Received	100.00			9125.00	
2/1/2025		Payment Received	50.00			9175.00	
2/15/2025		Payment Received	75.00			9250.00	
3/1/2025		Payment Received	100.00			9350.00	
3/15/2025		Payment Received	50.00			9400.00	
4/1/2025		Payment Received	75.00			9475.00	
4/15/2025		Payment Received	100.00			9575.00	
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5/15/2025		Payment Received	75.00			9700.00	
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6/15/2025		Payment Received	50.00			9850.00	
7/1/2025		Payment Received	75.00			9925.00	
7/15/2025		Payment Received	100.00			10025.00	
8/1/2025		Payment Received	50.00			10075.00	
8/15/2025		Payment Received	75.00			10150.00	
9/1/2025		Payment Received	100.00			10250.00	
9/15/2025		Payment Received	50.00			10300.00	
10/1/2025		Payment Received	75.00			10375.00	
10/15/2025		Payment Received	100.00			10475.00	
11/1/2025		Payment Received	50.00			10525.00	
11/15/2025		Payment Received	75.00			10600.00	
12/1/2025		Payment Received	100.00			10700.00	
12/15/2025		Payment Received	50.00			10750.00	
1/1/2026		Payment Received	75.00			10825.00	
1/15/2026		Payment Received	100.00			10925.00	
2/1/2026		Payment Received	50.00			10975.00	
2/15/2026		Payment Received	75.00			11050.00	
3/1/2026		Payment Received	100.00			11150.00	
3/15/2026		Payment Received	50.00			11200.00	
4/1/2026		Payment Received	75.00			11275.00	
4/15/2026		Payment Received	100.00			11375.00	
5/1/2026		Payment Received	50.00			11425.00	
5/15/2026		Payment Received	75.00			11500.00	
6/1/2026		Payment Received	100.00			11600.00	
6/15/2026		Payment Received	50.00			11650.00	
7/1/2026		Payment Received	75.00			11725.00	
7/15/2026		Payment Received	100.00			11825.00	
8/1/2026		Payment Received	50.00			11875.00	
8/15/2026		Payment Received	75.00			11950.00	
9/1/2026		Payment Received	100.00			12050.00	
9/15/2026		Payment Received	50.00			12100.00	
10/1/2026		Payment Received	75.00			12175.00	
10/15/2026		Payment Received	100.00			12275.00	
11/1/2026		Payment Received	50.00			12325.00	
11/15/2026		Payment Received	75.00			12400.00	
12/1/2026		Payment Received	100.00			12500.00	
12/15/2026		Payment Received	50.00			12550.00	
1/1/2027		Payment Received	75.00			12625.00	
1/15/2027		Payment Received	100.00			12725.00	
2/1/2027		Payment Received	50.00			12775.00	
2/15/2027		Payment Received	75.00			12850.00	
3/1/2027		Payment Received	100.00			12950.00	
3/15/2027		Payment Received	50.00			13000.00	
4/1/2027		Payment Received	75.00			13075.00	
4/15/2027		Payment Received	100.00			13175.00	
5/1/2027		Payment Received	50.00			13225.00	
5/15/2027		Payment Received	75.00			13300.00	
6/1/2027		Payment Received	100.00			13400.00	
6/15/2027		Payment Received	50.00			13450.00	
7/1/2027		Payment Received	75.00			13525.00	
7/15/2027		Payment Received	100.00			13625.00	
8/1/2027		Payment Received	50.00			13675.00	
8/15/2027		Payment Received	75.00			13750.00	
9/1/2027		Payment Received	100.00			13850.00	
9/15/2027		Payment Received	50.00			13900.00	
10/1/2027		Payment Received	75.00			13975.00	
10/15/2027		Payment Received	100.00		</		





Texaco

OIL CONSERVATION DIVISION  
RECEIVED

'89 NOV 30 AM 9 50

*Attn: E Base 4*

*12/1/89*

Texaco Inc.  
3300 N. Butler Ave.  
Farmington, NM 87401  
November 29, 1989

Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

Attention: Mr Mike Stogner

Re: L. L. McConnell Well No. 1  
1190' FSL & 1450' FWL  
Section 30 T-25-N R-03-W  
Rio Arriba County, New Mexico  
West Lindrith Pool

Gentlemen:

Texaco Inc. respectfully requests permission to complete the above referenced well at an unorthodox location in the West Lindrith (Gallup and Dakota) Pool. The L. L. McConnell No. 1 was drilled to a TD of 9011' in December of 1955 with 5-1/2" casing set at 8170'. The well was plugged back to 3750', and then completed in the Picture Cliff formation of the same year. Texaco now proposes to plug the Picture Cliff perforations and recomplete the well in the Mesa Verde, Gallup, and Dakota formations. Attached for your information is a copy of the C-102 and a plat of the offset operators. If you have any questions or need additional information concerning this matter, please contact Mark Wakefield at (505) 325-4397.

Yours very truly,

*Alan A. Kleier*

Alan A. Kleier  
Area Manager

MSW/s

Attachments

**RECEIVED**

DEC 05 1989

OIL CON. DIV  
DIST. 2



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(Other instructions on  
reverse side)

Budget Bureau No. 1004-01  
Expires August 31, 1985.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF-079602
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Texaco Inc. (505) 325-4397			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 3300 N. Butler Farmington, NM 87401			8. FARM OR LEASE NAME L. L. McConnell
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1190' FSL and 1450' FWL Sec 30 At proposed prod. zone same as above			9. WELL NO. #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles NW of Lindrith, NM			10. FIELD AND POOL, OR WILDCAT Blanco-Mesa Verde W. Lindrith-Gal. Dk.
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 30, T25W-R3W
16. NO. OF ACRES IN LEASE 920			12. COUNTY OR PARISH Rio Arriba
17. NO. OF ACRES ASSIGNED TO THIS WELL 320/160			13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary 0'-9011'
19. PROPOSED DEPTH 8100'			22. APPROX. DATE WORK WILL START* 11-27-89
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7257' DF			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4"	13 3/8"	48#	397'	500 SX
8 3/4"	5 1/2"	17 & 15.5#	8170'	700 SX.

Texaco Inc. proposes to complete additional pay in the Mesa Verde, Gallup and Dakota formations. The current completion interval has reached its economic limit.

1. MIRUSU. NUBOPS. TOOH with tubing.
2. Spot 75 sx LFL cement across perforations, 3595-3665, and squeeze.
3. Drill out to 8100'.
4. Run GR-CNL and GR-CCL-CBL-CET from PBTD to 5500'.
5. Perforate 7805-30, 7840-80 and 8005-45 with 4 JSPE.

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DEC 05 1989

OIL CON. DIV.

DIST. 3

6. TIH with tbq and pkr and acidize perfs with 1000 gal 10% HCl. (over)  
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Alan A. Kleier TITLE Area Manager DATE 11-10-89

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

BLM-Farm(6), NMOGCC(3), RSL, AAK

\*See Instructions On Reverse Side

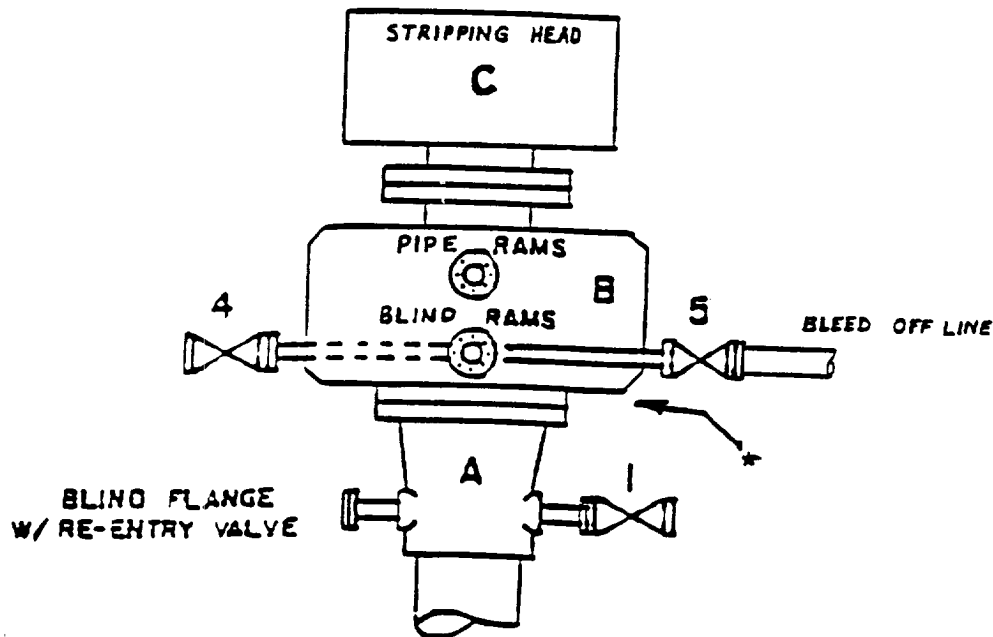
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

1000



DRILLING CONTROL  
CONDITION III-3000 PSI W**RECEIVED**

DEC 05 1989

OIL CON. DIV.  
DIST. ?

\*Where substructure height is adequate, a spool as per the specifications under Condition II will be added at this point and the kill and choke lines will be connected to the spool rather than rams.

## To be used:

1. For drilling wells where surface pressures are not anticipated to exceed 3,000 psi.
2. Where local drilling experience indicates a need for an annular preventer.
3. Where only surface pipe is needed to complete drilling operations.

1. The first part of the document is a list of the names of the persons who have been named in the proceedings. The names are listed in alphabetical order of the last name. The names are: [illegible]

2. The second part of the document is a list of the names of the persons who have been named in the proceedings. The names are listed in alphabetical order of the last name. The names are: [illegible]

# OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

## DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>TEXACO INC.</b>			Lease <b>L. L. McConnell</b>		Well No. <b>#1</b>
Unit Letter <b>N</b>	Section <b>30</b>	Township <b>T25N</b>	Range <b>R3W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1190</b> feet from the <b>South</b> line and <b>1450</b> feet from the <b>West</b> line					
Ground level Elev. <b>7249</b>	Producing Formation <b>Gallup-Dakota</b>		Pool <b>West Lindrith</b>	Dedicated Acreage: <b>160</b> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 

☐ Yes
 ☐ No
 

If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

**RECEIVED**  
DEC 5 1989  
**OIL CON. DIV**  
**DIST. 3**

### OPERATOR CERTIFICATION

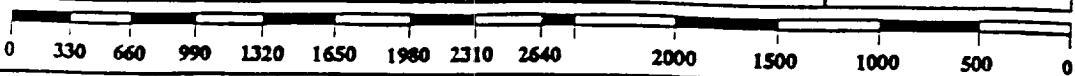
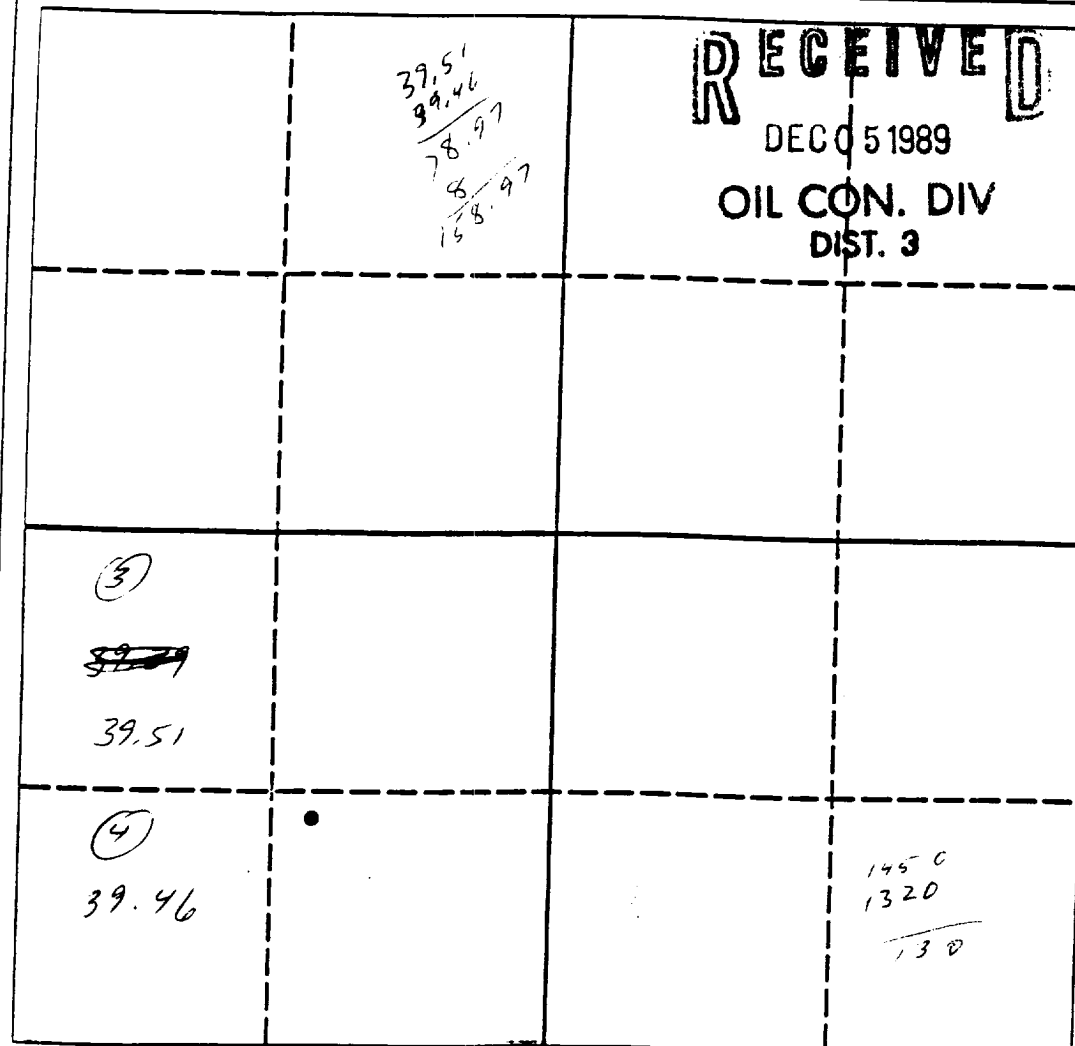
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Alan A. Kleier*  
Printed Name  
**Alan A. Kleier**  
Position  
**Area Manager**  
Company  
**Texaco Inc.**  
Date  
**11-10-89**

### 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  
  
Signature & Seal of Professional Surveyor  
  
Certificate No.



[illegible]

# OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>TEXACO INC.</b>			Lease <b>L. L. McConnell</b>		Well No. <b>#1</b>
Unit Letter <b>N</b>	Section <b>30</b>	Township <b>T25N</b>	Range <b>R3W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1190</b> feet from the <b>South</b> line and <b>1450</b> feet from the <b>West</b> line					
Ground level Elev. <b>7249</b>		Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco</b>	Dedicated Acreage: <b>320</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

**RECEIVED**  
DEC 05 1989  
OIL CON. DIV  
DIST.

### OPERATOR CERTIFICATION

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

Signature  
*Alan A. Kleier*  
Printed Name  
**Alan A. Kleier**  
Position  
**Area Manager**  
Company  
**Texaco Inc.**  
Date  
**11-10-89**

### 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  
Signature & Seal of Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



AMOCO PRODUCTION JIGARILLA APACHE TRIBAL 125 24	TEXACO INC. PC LYDIA RENTZ 19	TEXACO INC. LYDIA RENTZ 20
AMOCO PRODUCTION JIGARILLA APACHE TRIBAL 125 25	PC TEXACO INC. L.L. MCCONNELL 30 PC #1	PC TEXACO INC. L.L. MCCONNELL 29
AMOCO PRODUCTION JIGARILLA APACHE TRIBAL 125 36	PC TEXACO INC. L.L. MCCONNELL 31	PC JOSEPH B. GOULD PHILLIPS 32

Form. Code

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**DIST. 3**

