

Form 3160-3
(November 1983)
(Formerly 9-331C)

OIL CONSERVATION DIVISION
RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. SF-078357-A	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR TEXACO EXPLORATION AND PRODUCTION INC.			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3109, Midland, TX 79702			8. FARM OR LEASE NAME J. O. MARSHALL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 790' FSL & 1820' FWL, UNIT LETTER N, SE/SW At proposed prod. zone SAME AS SURFACE			9. WELL NO. 4	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14 MILES SE OF BLOOMFIELD, NM			10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 790'		16. NO. OF ACRES IN LEASE 319.1	17. NO. OF ACRES ASSIGNED TO THIS WELL 319.10	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 262'		19. PROPOSED DEPTH 2185'	20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) GR-5951' This action is subject to technical and procedural review pursuant to 43 CFR 3100.9 and appeal pursuant to 43 CFR 3100.4.			22. APPROX. DATE WORK WILL START JULY 1, 1992	
23. PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO GENERAL REGS. QUANTITY OF CEMENT ATTACHED				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4	8 5/8	24#	300'	340 SACKS
7 7/8	5 1/2	15.5#	2135'	460 SACKS

ORIGINAL DRILLING PERMIT EXPIRED ON AUGUST 20, 1991. API #30-045-28152. PERMITTED LOCATION WILL REMAIN THE SAME.

SEE ATTACHED REVISED DRILLING PROGRAM FOR CHANGES FROM ORIGINAL PROGRAM (ATTACHED).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

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OIL CON. DIV.)
DIST. 3

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92 JUN -5 PM 12:48
019 FARMINGTON, N.M.

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 C.P. Baaham /cwt TITLE DRILLING OPERATIONS MANAGER DATE 06-04-92

(This space for Federal or State office use)

APPROVED
AS AMENDED

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JUN 11 1992

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

*See Instructions On Reverse Side

AREA MANAGER

State of New Mexico
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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, Artesa, NM 88210

DISTRICT III

1000 Rio Arriba Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Texaco		Lease J. Q. Marshall		Well No. 4
Unit Letter N	Section 1	Township 27 North	Range 9 West	County San Juan
Actual Footing Location of Well: 790 feet from the South line and 1820 feet from the West line				
Ground level Elev. 5951'	Producing Formation Fruitland Coal	Pool Basin Fruitland	Dedicated Acreage: 313.95 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or machine 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 commutation, 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 allowance will be assigned to the well until all interests have been consolidated (by commutation, unitization, force-pooling, or otherwise) or until a non-consolidated tract, maintaining such interest, has been approved by the Division.

OPERATOR CERTIFICATION

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

Signature
Mark Wakefield

Printed Name
Senior Engineer

Company
Texaco, Inc.

Date
06/05/90

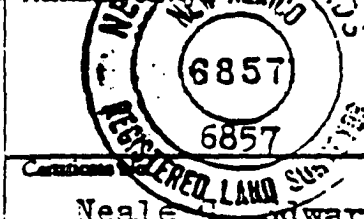
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes 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.

4-25-90

Date Signature

Signature
NEALE S. EDWARDS



Neale S. Edwards

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DIST. 3

