

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

30-045-28152
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. NM 747516 SF-078357A	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐				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 J.Q. Marshall	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 790' FSL and 1820' FWL Sec 1 At proposed prod. zone same as above				9. WELL NO. #4	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Appx. 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 drlg. unit line, if any) 790'		16. NO. OF ACRES IN LEASE 320 319.100		17. NO. OF ACRES ASSIGNED TO THIS WELL 320 Acre - SW 1/4 of Sec 1	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 262'		19. PROPOSED DEPTH 2135'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 5951' GR and appeal pursuant to 43 CFR 3165.4.				22. APPROX. DATE WORK WILL START* July 1, 1990	
23. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
12 1/4"	8 5/8"	24#	300'	300 sx Class G to surface	
7 7/8"	5 1/2"	15.5#	2135'	350 sx 65/35 POZ to surface	
				180 sx Glass G	

See Attached Drilling Program and
Thirteen Point Surface Use Plan.

"Approval of this action does
not warrant that the applicant
holds legal or equitable rights
or title to this lease."

RECEIVED
AUG 21 1990
OIL CON. DIV.
DIST. 3

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.

SIGNED Alan A. Helmer TITLE Area Manager DATE May 10, 1990

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

BLM-Farm(6), NMOCGG(4), RSL, MLK, MAG, 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.

Submit to Approprate
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 00, Artesia, NM 88210

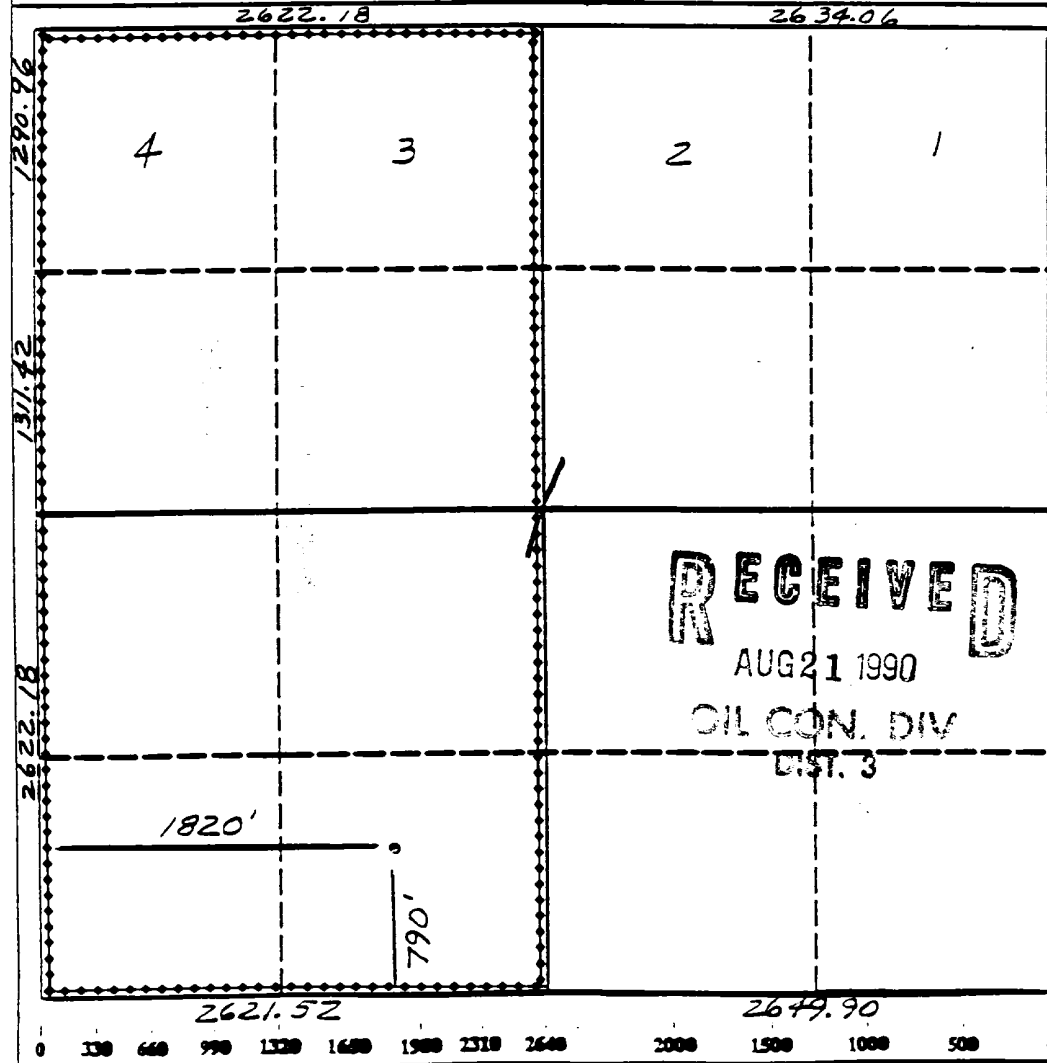
DISTRICT III
1000 Rio Arriba Rd., Aztec, NM 87410

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	
Acres Footage 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 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 well be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, encompassing such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Mark Wakefield

Printed Name
Senior Engineer

Position
Texaco, Inc.

Company
06/05/90

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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 Surveyed
Signature
Professional Surveyor

Professional Surveyor
NEW MEXICO
6857
6857

Registered Land Surveyor
Neale Edwards

GEOLOGICAL SURVEY

