### P.O. Box 1980, Hobbs, NA . 88240

### OIL CONSERVATION DIVISION

APPROVAL PROCESS: Administrative \_\_Hearing

DATE <u>7-29-97</u>

TELEPHONE NO. (505) 397-0484

DISTRICT II 811 South First'St., Artesia, NM 88210

2040 S. Pacheco Santa Fa, New Mexico 87505-8429

**EXISTING WELLBORE** 

DISTRICT III

1000 Rie Brazos Rd, AzteC, NM 87410	APPLICATION FOR DOW	NHOLE CO	OMMINGLING	YESN
Texaco Exploration & Producin	g Inc. 205 East	Render	Hobbs, New M	evica 88240
Operator Operator	<u>Address</u>		110003, 14cw 141	CXICO 80240
DD 24 Federal		-19S-24E		Eddy
Lease	Well No. Unit Ltr.	- Sec - Tws - R		County Types: (check I or more)
OGRID NO. <u>022351</u> Property Code	e <u>010923</u> API NO. <u>30-015-27212</u>	Federal _		
The following facts are submitted in	Lower	In	termediate	Upper
support of downhole commingling:	Zone		Zone	Zone
Pool Name and     Pool Code	Dangard Draw Upper Penn North 15472			Canyon Wolfcamp Nort
2. Top And Bottom of	7525' - 7806'			6218' - 6542
Pay Section (Perforations) 3. Type of production	Oil			1
(Oil or Gas)	·			1
4. Method of Production	Artificial Lift			Artificial Li
(Flowing or Artificial Lift)	(Current)			<del> </del>
5. Bottomhole Pressure	a.	a.		a.
Oil Zones - Artificial Lift:		ı		
Estimated Current	(Original)			27
Gas & Oil - Flowing:	b.	b.		b.
Measured Current	j.	. J.		<u>.</u>
All Gas Zones: Estimated Or Measured Original		  - !		
6. Oil Gravity (* API) or	44.7	<del></del>	<del></del>	44.
Gas BTU Content	Shut-In		<del></del>	Des division
7. Producing or Shut-In? Production Marginal? (yes or no)	Yes			Producing Ye
* If Shut-In, give date and oil/gas/ water rates of last production	Date:2/96 Rates:5/110/28			
Note: For new zones with no production				
history, applicant shall be required to attach				
If Producing, give date and oil/gas/     water rates of recent test     (within 60 days)	Date: Rates:			5/6/9 3/12/20
8. Fixed Percentage Allocation	Oil: Gas:	Oil:	Gas:	Oil: Gas:
Formula -% for each zone	62 % 90 %	%	%	38 % 10 %
submit attachments with sup 10. Are all working, overriding, an If not, have all working, overriding, and Have all offset operators been 11. Will cross-flow occur?	upon something other than current porting data and/or explaining method royalty interests identical in all colding, and royalty interests been not n given written notice of the propose Yes X No. If yes, are fluids conted, and will the allocation formula be	od and providi mmingled zon ified by certified ed downhole conpatible, will the pe reliable.	ing rate projections of es? ad mail? ommingling? e Formations not be	or other required dataX_Yes NoYes No _X_Yes No
<ul> <li>13. Will the value of production be</li> <li>14. If this well is on, or communitie</li> <li>United States Bureau of Land</li> <li>15. NMOCD Reference Cases for</li> </ul>	zed with, state or federal lands, eith Management has been notified in v	Yes X Ner the Commi	ssioner of Public Lar application. X Ye	th explanation) and or the
<ul> <li>Production curve</li> <li>For zones with no</li> <li>Notification list of</li> <li>Notification list of</li> </ul>	one to be commingled showing its s for each zone for at lease one year o production history, estimated prod- all offset operators. working, overriding, and royalty inte atements, data or documents require	. (If not availa uction rates ar erests for unco	ble, attach explanati nd supporting data. mmon interest case	on.)

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

SIGNATURE Gam Wacker / Suffman TITLE Engineer
TYPE OR PRINT NAME Jason Wacker

Form 3160-5 (June 1990)

CONDITIONS OF APPROVAL, IF ANY:

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FOR INFORMATION OF

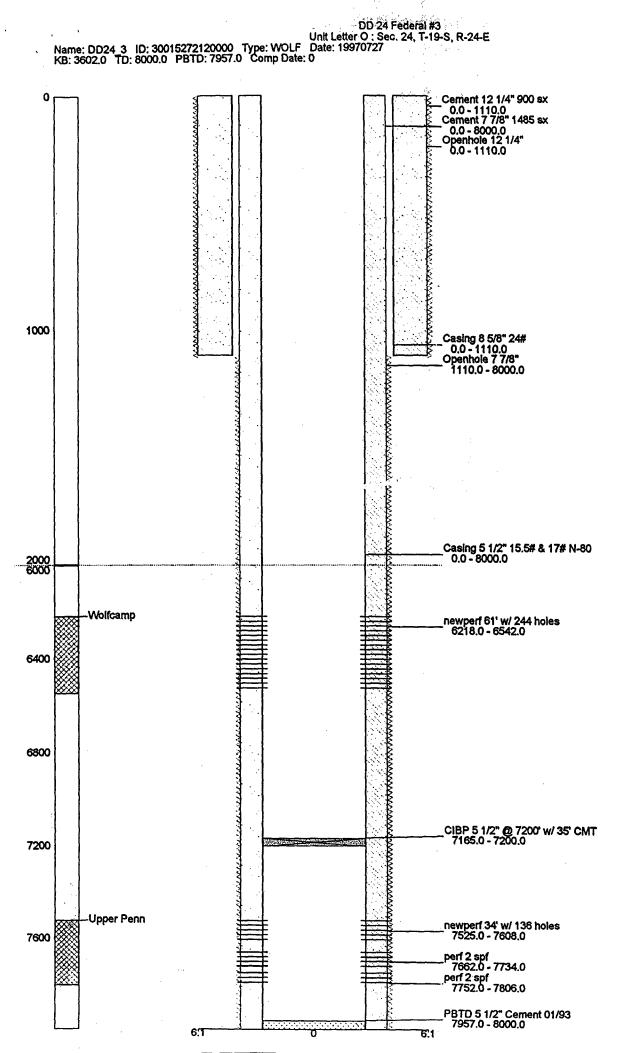
FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

	S AND REPORTS ON WELLS	5. Lease Designation and Serial No. NM-56220
·	o drill or to deepen or reentry to a different reservoir.  FOR PERMIT" for such proposals	6. If Indian, Alottee or Tribe Name
	AIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well: OIL GAS WELL WELL	OTHER	8. Well Name and Number DD 24 FEDERAL
2. Name of Operator TEXACO EXPLOR	ATION & PRODUCTION INC.	3
3. Address and Telephone No. 205 E. Bender, HO	BBS, NM 88240 397-0431	9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or S	urvey Description)	30-015-27212
Unit Letter O: 660 Feet From T	he SOUTH Line and 1650 Feet From The	10. Field and Pool, Exploaratory Area CANYON WOLFCAMP NORTH
EAST Line Section 24	Township 19-S Range 24-E	11. County or Parish, State EDDY , NEW MEXICO
12. Check Appropriate	Box(s) To Indicate Nature of Notice, Re	eport, or Other Data
TYPE OF SUBMISSION	Т	YPE OF ACTION
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Attering Casing OTHER: DHC with Upper Penn	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)
1. TOH with pump, rods, and tubing. Inspect	n 2-7/8" workstring to 7165' and drill out CIBP @ 7200'.	intrakers and zones perment to this work,
14. I hereby certify that the foregoing is true and composition		
SIGNATURE YOU'VELS  TYPE OR PRINT NAME V. Greg	TITLE Engineering Assistant	DATE 8/23/97
TYPE OR PRINT NAME V. Greg	IVIACS	
APPROVED BY	TITI S	DATE

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.



DISTRICT I

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

DISTRICT IL

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

### OIL CONSERVATION DIVISION

State of New Mexico

Energy, Minerals and Natural Resources Department

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102 Revised February 10,1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	2 Pool Cods	3 Pool Na	
30-015-27212	9 96478	CANYON WOLFG	
Property Code	·	erty Name FEDERAL	<sup>6</sup> Well No.
<sup>7</sup> OGRID Number	•••	rator Name	<sup>9</sup> Elevation
022351		ION & PRODUCTION INC.	GR-3588', KB-3602'

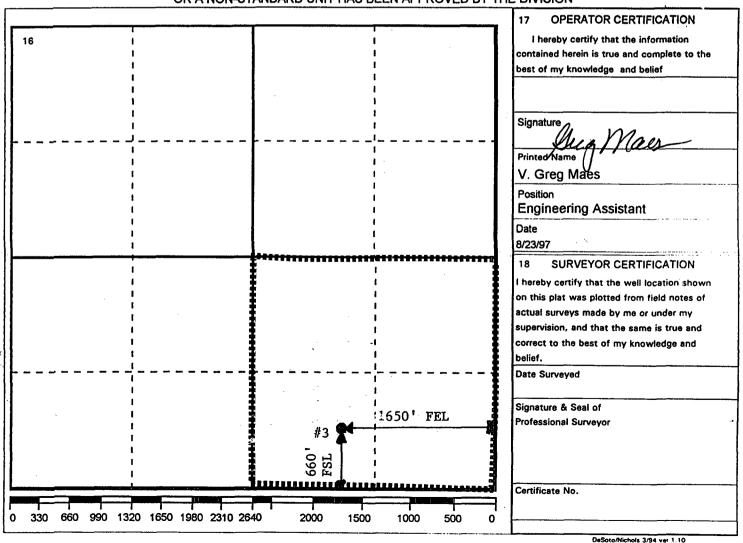
<sup>10</sup> Surface Location

UI	or lot no.	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County
	0	24	19 <b>-</b> S	24-E		660	SOUTH	1650	EAST	EDDY

11 Bottom Hole Location If Different From Surface

UI or lot no	Section	Township	Range	Lot.ldn	Feet From	The	North/South Line	Feet From The	East/West Line	County
12 Dedicate		13 Joint or Infill No	14	Consolidatio	n Code	15 Ord	ier 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



Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT I

### 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

P.O. Drawer DD, Artesia, NM 88210

P.O. Box 1980, Hobbs, NM 88240

### WELL LOCATION AND ACREAGE DEDICATION PLAT

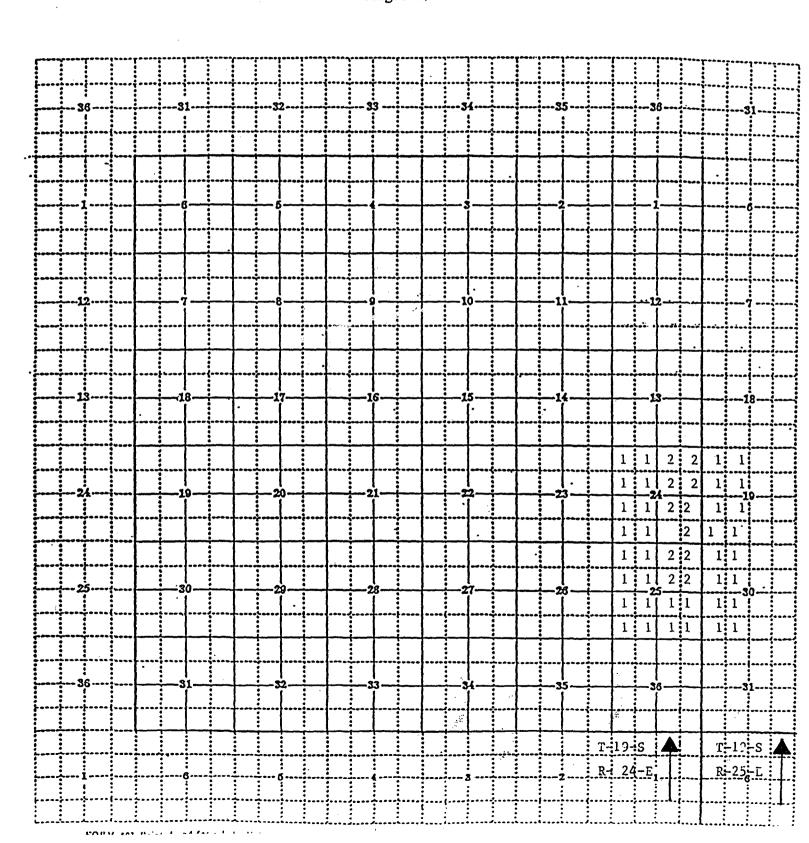
1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Lesso Wall No. DD FEDERAL "24" 3 TEXACO EXPL. AND PROD. Inc. Unit Letter Township Section County 24-East Eddy 19-South NMPM Actual Footage Location of Well: feet from the East 1650 660 South feet from the line and line Ground level Elev. Producing Formation Dedicated Acreage: 160 3588 Cisco-Canyon Dagger Draw Upper Penn., N. Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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 peccessary. 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. OPERATOR CERTIFICATION Tingcol E. & P. Inc Yates I hereby certify that the information Pet. contained herein in true and complete to the best of my knowledge and belief. Printed Name "EE" Fed. I No. 24 Royce D. Mariott Position Div. Surveyor Company 30 Texaco Expl. October 28, 1992 Federa SURVEYOR CERTIFICATION Roden GD | Fed. Com. Taxaco [E.&P. Inc. 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 supervison, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed "DO" Fed. October 23, 1992 Signature & Seal of Professional Surveyor •2 160! Acres Federial Federa étulicate No. CHARLES THE PROPERTY OF THE PERSON OF THE PE John S Piper 1980 2310 2000 1320 1650 2640 1500 1000 SM

### Offset Operators and all Lessees of Record Dagger Draw "24" Federal #3 Well SW/4 SE/4 of Section 24, T-19-S, R-24-E

Daggard Draw Upper Penn North & Canyon Wolfcamp North Formations Eddy County, New Mexico August 6, 1997

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# Offset Operators and all Lessees of Record Dagger Draw "24" Federal #3 Well SW/4 SE/4 of Section 24, T-19-S, R-24-E Daggard Draw Upper Penn North & Canyon Wolfcamp North Formations Eddy County, New Mexico August 6, 1997



# Offset Operators and all Lessees of Record Dagger Draw "24" Federal #3 Well SW/4 SE/4 of Section 24, T-19-S, R-24-E Daggard Draw Upper Penn North & Canyon Wolfcamp North Formations Eddy County, New Mexico August 6, 1997

### Number 1

Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries, Inc. 105 South 4th St. Artesia, New Mexico 88210

### Number 2

Texaco Exploration and Production Inc. P.O. Box 2100 Denver, Colorado 80201

## अन्तरमानान्त

MAIL

oany 5 88210	Complete items 3, 4s, and 4b.  Print your name and address on the reverse of this form so that we can return this card to you.  Attach this form to the front of the maliplece, or on the back if space does not permit.  Write 'Return Receipt Requested' on the maliplece below the article number.  I'me Return Receipt will show to whom the article was delivered and the date delivered.	this	I also wish to receive the following services (for an extra fee):  1. ☐ Addressee's Address 2. ☐ Restricted Delivery Consult postmaster for fee.
Company E. Kico 88210	. Article Addressed to:	4a. Article Nur	nber
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X	6. Signature: (Addressee or Agent) X		

CERTIFIED

MAIL

■ ENDIVER:  ■ Complete items 1 and/or 2 for additional services.  ■ Complete items 3, 48, and 4b.  ■ Complete items 3, 48, and 4b.  ■ Print your name and address on the reverse of this form so that we can return this card to you.  ■ Attach this form to the front of the mallplecs, or on the back if space does not	I also wish to receive the following services (for an extra fee):  Addresses's Address
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ico 88210	☐ Express Mail ☐ Insured
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Thank you for using Return Receipt Service. ☐ Registered 
☐ Express Mail ☐ Insured ☐ Return Receipt for Merchandise ☐ COD 102595-97-B-0179 Domestic Return Receipt 1. 

Addressee's Address 8. Addressee's Address (Only if requested and fee is paid) 2. 

Restricted Delivery Consult postmaster for fee. I also wish to receive the following services (for an extra fee): P 622 712 555 4a. Article Number 7. Date of Delivery 4b. Service Type ☐ Registered ■Complete items 1 and/or 2 for additional services.
■Complete items 3, 48, and 4b.
■Point your name and address on the reverse of this form so that we can return this card to you.
■Attach this form to the front of the malipiece, or on the back if space does not permit.

White 'Return Receipt Requested" on the mailpiece below the article number.

The Return Receipt will show to whom the article was delivered and the date delivered. 88210 Abo Petroleum Corporation Artesia, New Mexico 6. Signature: (Addressee or Agent) PS Form 3811, December 1994 105 South 4th St. 5. Received By: (Print Name) 3. Article Addressed to: la your <u>RETURN ADDRESS</u> completed on the reverse