

Texaco Exploration & Production Inc.

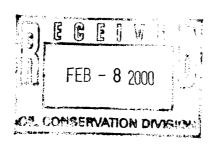
205 East Bender

Hobbs, NM 88240

January 28, 2000

NMOCD 2040 South Pacheco Santa Fe, New Mexico

Attn: Lori Wrotenbery, Director





SUBJECT: Application to DHC L Van Etten #19,O-9-20S-37E,in the Monument Abo Southeast (96764), Weir Drinkard (63840), Monument Tubb (47090), Weir Blinebry (63780) and Monument Paddock (47085) Pools.

Dear Miss Wrotenbery,

Texaco Exploration and Production, Inc. respectfully requests administrative approval to downhole commingle the L Van Etten #19 in the Monument Abo Southeast, Weir Drinkard, Monument Tubb, Weir Blinebry and Monument Paddock Pools. Since all ownership is common, notification is not required.

The L Van Etten #19 is an early 1999 Monument Abo Southeast test which found marginal Abo production. Numerous uphole completions were equally unsuccessful. All five zones were tested together and could produce the required amount to economically justify continued production. In order to prevent underground waste an exception to rule 303A is required.

Pressure and production rate from each zone was documented during testing. Production splits will be determined from this testing and in the following manner:

% Tested Zone (Oil or Gas) =

Tested Zone Production
Sum of all Tested Zones Production

If you have any questions concerning this application, please contact Alan W. Chase at (505) 397-0428.

Sincerely, Hun W Chasp

Alan W. Chase Production Engineer Texaco Expl & Prod Inc

Cc: Mr. Chris Williams

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

State of New Mexico Energy, Minerals and Natural-Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, New Mexico 87505-6429 New 3-12-96

APPROVAL PROCESS:

811 South First St., Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410

APPLICATION FOR DOWNHOLE COMMINGLING

___Administrative ___Hearing
EXISTING WELLBORE
___YES ___NO

Texaco Exploration & Producin	g Inc. 205 East	Bender	Hobbs, New Me	xico 88240
Operator	Address	3		
****	10			_
VAN ETTEN L Lease				
Lease	wen No. Omi Lir.	- 5cc - 1 ws - Kg		•
OGRID NO 022351 Property Cod	e 011127 APINO 30-025-34528	Federal		
00112 110. <u>022501</u> 110ptily 044		· · · · · · · · · · · · · · · · · · ·	, (and	/or) 1 00
The following facts are submitted in	Lower	inte	ermediate	Upper
support of downhole commingling:	Zone		Zone	Zone
Pool Name and	Southeast Monument Abo	Weir Drinkard		
Paul Cada	06764	6394.0		
Pool Code 2. Top And Bottom of				
Pay Section (Perforations)		0.00		
Type of production	Oil	Oil	Oíl	Oil (
(Oil or Gas)				
4. Method of Production	Rod-pump		Rod Pump	Rod Pun
(Flowing or Artificial Lift)				
(touring or r manager y	(Current)			
5. Bottomhole Pressure	a.1290 psi	a.576	539 psi	a. 474 psi 439 ps
Oil Zones - Artificial Lift:				
Estimated Current	(Original)			
0 0011 51		<u></u>		
Gas & Oil - Flowing: Measured Current	D.	D.		D.
All Gas Zones:				
Estimated Or Measured				
Original	40	20	30	20
6. Oil Gravity (* API) or Gas BTU Content	40	38	39	38
7. Producing or Shut-In?	Shut In	Shut In	Shut In	Shut In Shut
Production Marginal? (yes or no)		1		
* If Shut-In, give date and oil/gas/	Date:2/1/99			
water rates of last production	Rates: 14/63/16 Abo	Date: 3/	/7/99 Rate: 8/1/34 Tubb	
Note: For new zones with no production				Paddock : Estimated from
history, applicant shall be required to attach				nearby VL#O Nate. 10/12/2
production estimates and supporting data				
* If Producing, give date and oil/gas/	Date:	ļ		
water rates of recent test	Rates:			
(within 60 days)				
Fixed Percentage Allocation	Address 19	Blinebry Oil: 34% Gas: 35%		
Formula -% for each zone		Tubb Oil:	16% Gas: 1%	Paddock: 20% Gas: 9%
0 If allocation Formula is based	upon comothing other than ourrent	t ar naat aradus	tion or in board was	n aama athau mathad
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16. ATTACHMENTS:	rule 303(C) Exceptions.	JRUER NO(5).		
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TYPE OR PRINT NAME Alan	Citase		NE NO. (<u>505</u>) <u>397-0</u>	428

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

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

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-10 Revised February 10,199 Instructions on back Submit to Appropriate District Offic State Lease - 4 Copie

Fee Lease - 3 Copie

AMENDED REPORT

DeSoto/Nichols 3/94 ver 1.10

WELL LOCATION AND ACREAGE DEDICATION PLAT

	1 API Num	ber			Pool Cod	ie				³ Pool Na	ame		
	30 025 3	4528			9676			MONUMENT ABO SOUTHEAST					
4	Property Co 011127	ode			⁵ Property Name CAN ETTEN L. 6 Well No. 19								
	GRID Num 022351	ber		8 Op TEXACO EXPLORA					NC.			⁹ Elevation 3544 GL	
						10 Surface I	Loc	ation					
UI or lot no O	Section 9	Townsh 20S	.	nge 7E	Lot.ldn	Feet From Th 467	пе	North/South Line SOUTH	Feet 16	From The 50		West Line EAST	County LEA
	···	·		¹¹ Bo	ottom Hol	e Location If	Diff	ferent From Sui	face		·		
UI or lot no	Section	Townsh	ip Ra	nge	Lot.ldn	Feet From Th	ne	North/South Line	Feet	From The	East	West Line	County
12 Dedicated	d Acre 1	Joint or I		14 (Consolidatio	on Code 15	Ord	er No.			L	······	
NC	ALLOW/	ABLE WIL						UNTIL ALL INTI N APPROVED B				CONSOLI	DATED
16		 					 			I hereby c	ertify th	OR CERTIFIC at the informat rue and comple e and belief	ion
]]]					 		i	Signature		(4	, ,
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		!					1		İ	J. Denise	e Lea	ke	
		i					1			Positio Engineer	ing A	ssistant	
							 			Date 2/7/00			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!			I hereby certi on this plat w actual survey supervision,	fy that t ras plott rs made and that best of	PR CERTIFIC the well location ed from field no by me or unde the same is tr my knowledge	n shown otes of er my rue and
		! ! ! !			4	9 , 194	uuuu	1650'		Signature & Signat	Seal of Surveyo	or	
0 330 6	660 990	132 165	1980	2310 2		2000 1500		1000 500		Octunicate No			

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

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P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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> State Lease - 4 Copie Fee Lease - 3 Copie

> > Elevation

AMENDED REPORT

Pool Name API Number Pool Code 30 025 34528 63840 WEIR DRINKARD ⁶ Well No. ⁵ Property Name Property Code 19 VAN ETTEN L. 011127

WELL LOCATION AND ACREAGE DEDICATION PLAT

⁸ Operator Name **OGRID Number TEXACO EXPLORATION & PRODUCTION INC.** 022351

3544 GL

0	9	208	37E		467	SOUTH	1650	EAST	LEA
Ul or lot no	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County

Surface Location

Bottom Hole Location If Different From Surface

				Dottomino	ic Locatio		nerent i tom ou	iacc		
UI or lot no	Section	Township	Range	Lot.ldn	Feet Fro	m The	North/South Line	Feet From The	East/West Line	County
12 Dedicated	d Acre	13 Joint or Infill	14	Consolidat	on Code	¹⁵ Or	der No.			

NO ALLOWARI E WILL BE ASSIGNED TO THIS COMPLETION LINTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

6	 			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
			 	Signature Printed Name J. Denise Leake Positio Engineering Assistant
	! ! !		 	Date 2/7/00 18 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.
		 чининининининининининининининининининин	1650'	Date Surveyed Signature & Seal of Professional Surveyor
	! ! !	401.		Certificate No.

<u>DISTRICT I</u>
P.O. Box 1980, Hobbs, NM 88241-1980
<u>DISTRICT II</u>

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

1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV

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Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

· ·	API Nu			Pool Coo		Pool Name MONUMENT TUBB							
4	30 025 Property 0	Code		47090	⁵ Pr	roperty Name 6 Well N							
_	011127 GRID Nur 022351			TEXAC	8 O	perator Name Selevation ATION & PRODUCTION INC. 3544 GL							
			<u> </u>		10 Surfac	e Loc	ation				· · · · · · · · · · · · · · · · · · ·		
Ji or lot no O	Section 9	Townsh 20S	ip Range		Feet From 467		North/South Line SOUTH	Feet 16	From The 50	East/West L EAST			
			11	Bottom Hol	e Location	If Dif	ferent From Sur	rface					
JI or lot no	Section	Townsh	ip Range	e Lot.idn	Feet From	The	North/South Line	Feet	From The	East/West L	ine County		
Dedicated	Acre	¹³ Joint or I		14 Consolidation	on Code	15 Ord	der No.						
NO	ALLOW	VABLE WIL					NUNTIL ALL INTE				OLIDATED		
			ONANO	N-OTANDARI	J OIVIT FIAC) ULL	IN ALL TROVED D	1 1116		RATOR CER	TIFICATION		
16						1 1 1			I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief				
	. – – –					 			Signature Printed Nam J. Denise	е	Sear		
		; ; ; ;				, 			Date	ring Assista	nt		
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			I hereby certion this plat was actual survey supervision, correct to the belief.	RVEYOR CER fy that the well lo ras plotted from f rs made by me o and that the sam r best of my know	cation shown ield notes of r under my e is true and		
	· — — —			4	467		1650'		Signature & Professional	Seal of Surveyor	·		

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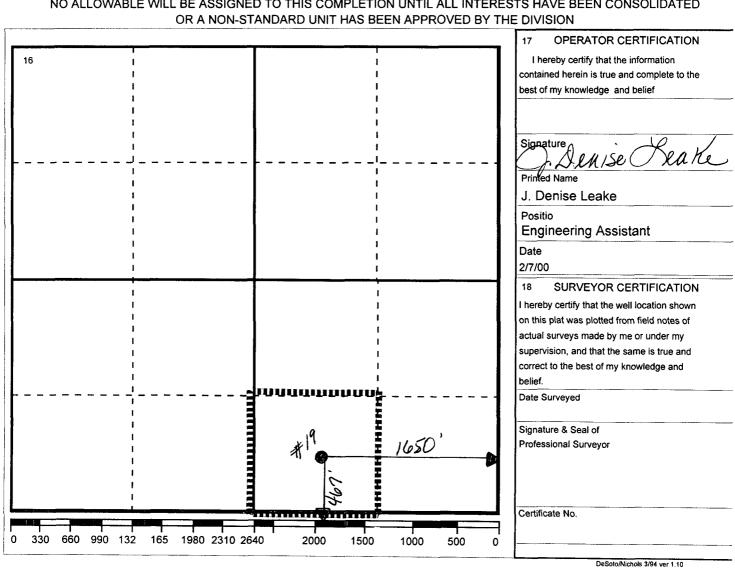
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WELL LOCATION AND ACREAGE DEDICATION PLAT

		Pool Code				Pool Name							Pool Name						
30 025 3	34528		6378	0		WEIR BLINEBRY													
Property Co	ode			⁵ F	Property	operty Name ⁶ Well No.													
011127			VAN ETTEN L. 19																
GRID Num 022351	ber	8 Operator Name Selevation TEXACO EXPLORATION & PRODUCTION INC. 3544 GL																	
				10 Surfac	ce Loc	cation													
Section	Township	Range	E Lot.ldn	Feet Fron	n The	North/South Line	Feet From The	East/West Line	County										
9	208	37E		467		SOUTH	1650	EAST	LEA										
		11	Bottom Hol	e Locatio	n If Di	fferent From Sur	face												
Section	Township	Range Lot.ld		Feet Fron	n The	North/South Line	Feet From The	East/West Line	County										
Dedicated Acre 13 Joint or Infi			¹⁴ Consolidation	on Code	¹⁵ Or	Order No.													
	30 025 3 Property Co 011127 SRID Num 22351 Section 9	Section Township 9 20S Section Township Acre 13 Joint or Infill	30 025 34528 Property Code 011127 IRID Number 122351 Section Township Range 9 20S 37E 11 Section Township Range 11 Acre 13 Joint or Infill	30 025 34528 63786	30 025 34528 63780	30 025 34528 63780	10 Section Township Range Lot.Idn Feet From The SOUTH	30 025 34528 Property Code 011127 Property Code 011127 RRID Number 122351 TEXACO EXPLORATION & PRODUCTION INC. 10 Surface Location Section Township Range Lot.Idn Feet From The North/South Line Feet From The 9 20S 37E 11 Bottom Hole Location If Different From Surface Section Township Range Lot.Idn Feet From The North/South Line Feet From The 1650 11 Bottom Hole Location If Different From Surface Section Township Range Lot.Idn Feet From The North/South Line Feet From The Acre 13 Joint or Infill 14 Consolidation Code 15 Order No.	30 025 34528 63780 WEIR BLINEBRY										



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☐ AMENDED REPORT

DeSoto/Nichols 3/94 ver 1.10

			,	WELL			CRE	AGE DEDICATION	JN PLAT							
	¹ API Number ² Pool Code 30 025 34528 47085										° Pool Name MONUMENT PADDOCK					
				<u> </u>	4/08				MONUMENT	PADDOCK		- 11 N I -				
•	Property Co	ode					roperty				⁶ Well No. 19					
7 00	011127						AN ETT Operator									
O	GRID Num 022351	ber			TEXA			& PRODUCTION II	NC.	Elevation 3544 GL						
						10 Surfac										
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		J		¹¹ E	Bottom Ho	le Location	n If Di	ferent From Sur	face	l		· · · · · · · · · · · · · · · · · · ·				
UI or lot no	Section	Townsh	ip Ra	ange	Lot.ldn	Feet Fron	n The	North/South Line	Feet From The	East/M	lest Line	County				
12 Dedicated	d Acre	³ Joint or I		14	Consolidati	on Code	15 Or	der No.								
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