pe N/R



23 Mg - 5 52 B - 52

January 16, 1996

New Mexico Oil Conservation Division 2040 South Pacheco PO Box 6429 Santa Fe, NM 87505

- Attn: Mr. William J. LeMay Division Director, New Mexico Conservation Division
- Re: Amendments to PC-554 and PC-582 Administrative Approval to Surface Commingle Addition of Wantz - Abo formation to Prev. Orders Baker "B" #17 Section 10, Tws. 22S, Rng. 37E Lea County, New Mexico

Dear Mr. LeMay,

Texaco Exploration and Production Inc. respectfully requests approval to administratively amend surface commingle orders PC-554 and PC-582 (both are attached) to include the Wantz - Abo formation. Texaco spudded the Baker "B" #17 December 9, 1995, and is currently testing production in the Wantz - Abo interval. It is anticipated that the new well will produce approximately 10 BOPD and 500 MCFPD. Texaco will continue to test production from commingled zones on a monthly basis and allocate using the subtraction method. The subject well is located in Unit Letter N, Section 10, Township 22S, Range 37E, Lea County, New Mexico.

Common working interest and royalties apply to all commingled zones on this Fee lease. Therefore, Texaco believes that the interests of applicable partners and royalty holders will be protected.

Attached is a plat of the subject well, a diagram of the Baker "B" facility installation, and other supporting data to this application. Please contact me at (505) 397-0426 if you have any questions concerning this application.

Thank you for your consideration of this proposal.

Sincerely,

Darrell J. Carriger Engineering Assistant Texaco E & P Inc. Hobbs Operating Unit

DJC/s

Attachments

cc: Mr. Jerry Sexton Hobbs NMOCD District Supervisor

## **Daily Production Value**

The following table displays the value of daily non-commingled production based on December 1995 oil prices and current well test data.

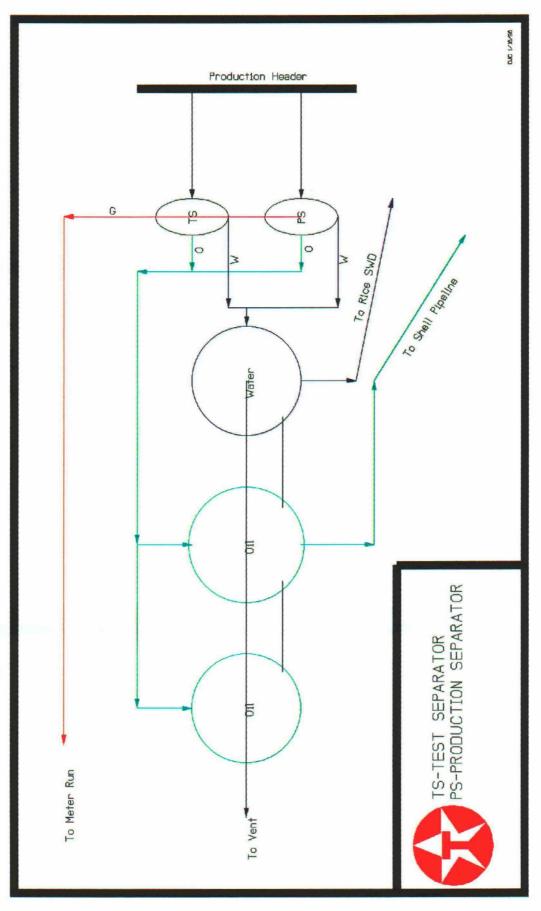
	BOPD	°API Gravity	Current \$/BBL	Daily Total value (\$)	
Current lease production	14	38.6	\$17.47	\$244.58	
Wantz-Abo production	10	39.4	\$17.63	\$176.30	
Total	24			\$420.88	

The following table displays the value of daily commingled production based on December 1995 oil prices and current well test data. ° API is calculated by taking a weighted average of the production.

	BOPD	°API Gravity	Current \$/BBL	Daily Total value	
				(\$)	
\$			- 317,04	420.96	
	******************************				
	24			\$420.96	

Daily production will increase in value approximately 8¢/Day once production is commingled.

BAKER "B" FACILITY INSTALLATION



Hobbs Cliff Johnson

DISTRICT 1 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

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

State of New Mexico Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION** PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Buruary 10, 1994 Instructions on back Submit to opropriate District Office

> State Lease-4 copies Fee Lease-3 copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Num	xer	<sup>2</sup> Pool Code		<sup>3</sup> Pool Name				
			Drin	kard & Wantz A	BO			
Property Code	<sup>6</sup> Property Name						<sup>8</sup> Well Number	
10886	Baker "B"						17	
OGRID No.	Coperator Name						<sup>9</sup> Elevation	
22351	TEXACO EXPLORATION & PRODUCTION, INC.						3409'	
<sup>10</sup> Surface Location								
UL or lot no. Section	n Township	Range Lot Idn	Feet from the	North/South line	Feet from the	East/West line	<sup>7</sup> County	

N	10	22–S	37-Е		400'	South	1700'	West	Lea
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Ronge	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	<sup>7</sup> County
							,		
<sup>12</sup> Dedicated Acres	13 Joi	int or Infill	<sup>14</sup> Consolid	ation Code	<sup>15</sup> Order No.				
40									

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.

