

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

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address ARCO Permian P.O. Box 1710 Hobbs, NM 88240		² OGRID Number 000990
⁴ Property Code 01488		³ API Number 30-0 30-025-08867
⁵ Property Name D.D. HARRINGTON WN		⁶ Well Number 4

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	10	22S	36E		1980	N	660	W	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
⁹ Proposed Pool 1 JALMAT TANSIL YATES SRQ GAS					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary C	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3557.5' GL
¹⁶ Multiple N	¹⁷ Proposed Depth 3100-3642'	¹⁸ Formations	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	8-5/8"	24#	1544'	500	CIRC
	5-1/2"	17#	3782'	500	CIRC
	2-3/8"		3698'		

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

TD: 3794' PBD: 3787' CURRENT PERFS: 3745-3785' (Eunice South)

Propose to permanently abandon the Eunice Pool with a CIBP and 35' of cement. Then, recompleat to the Jalmat Gas Pool within the interval 3100-3642', and stimulate.

~~Propose to permanently abandon field Kellie D. Murrish~~

Permit Expires 1 Year From Approval
Date Unless Being Underway
Plugback

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Kellie D. Murrish</i>		OIL CONSERVATION DIVISION	
Printed name: Administrative Assistant, Kellie MURRISH		Approved by: ORIGINAL SIGNED BY JERRY SEXTON	
Title: 04/28/97		Title: DISTRICT SUPERVISOR	
Date: 505-394-1649		Approval Date: MAY 02 1997	
Phone: 394-1649		Expiration Date:	
		Conditions of Approval: Attached <input type="checkbox"/>	