

District I
PO Box 1980, Hobbs, NM 88241-1980
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

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ 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 1610 MIDLAND, TX 79702		² OGRID Number 000990
		³ API Number 30-015-28946
⁴ Property Code 18890	⁵ Property Name DINAH 23 FED COM	
		⁶ Well Number 1

⁷ Surface Location									
UL or lot no. M	Section 23	Township 17S	Range 28E	Lot. Idn	Feet from the 1077	North/South Line SOUTH	Feet from the 660	East/West line EAST	County EDDY

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 EMPIRE, SOUTH, MORROW					¹⁰ Proposed Pool 2 76408				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3590
¹⁶ Multiple NO	¹⁷ Proposed Depth 10800	¹⁸ Formations MORROW	¹⁹ Contractor	²⁰ Spud Date 04-20-96

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	54.5	500	525	SURF
12 1/4	8 5/8	24	2600	940	SURF
7 7/8	5 1/2	15.5/17	10800	1200	5000

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

!

RECEIVED
APR 02 1996
OIL CON. DIV.
DIST. 2

*Post ID-1
5-3-96
New Line &
API*

NSL - 3660

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Ken W. Gosnell</i>		OIL CONSERVATION DIVISION	
Printed name: KEN W. GOSNELL		Approved by: ORIGINAL SIGNED BY TIM W. GUM	
Title: AGENT		Title: DISTRICT II SUPERVISOR	
Date: 03-28-96		Approval Date: 4-25-96	Expiration Date: 4-25-97
Phone: 915 688-5672		Conditions of Approval: Attached <input type="checkbox"/>	