

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
Geology, 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
⁴ Property Code 20644		³ API Number 30-015-29183
⁵ Property Name EVELYN 35 STATE COM		⁶ Well Number 1

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
H	35	17S	28E		1730	NORTH	660	EAST	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
A	35	17S	28E		1253	NORTH	508	EAST	EDDY

⁹ Proposed Pool 1

¹⁰ Proposed Pool 2

EMPIRE, SOUTH (MORROW) 76400

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3663
¹⁶ Multiple NO	¹⁷ Proposed Depth 11,000'	¹⁸ Formations MORROW	¹⁹ Contractor NA	²⁰ Spud Date 3/1/97

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	48	520	530	SURF
12 1/4	9 5/8	36	2820	1418	SURF
8 3/4	5 1/2	17	10,805	1330	3490' CBL
PROPOSED					
4 3/4"	2 7/8"	6.5	11,000' MD	150	9000'

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

THIS IS AN EXISTING WELLBORE THAT HAS BEEN T/A WITH A CIBP SET AT 10,520' + 35' CMT.

THE FOLLOWING MORROW SIDETRACK IS PROPOSED:

- 1. SET WHIPSTOCK & MILL WINDOW IN 5 1/2" CASING AT 9200'.**
- 2. DRILL 4 3/4" SIDETRACK HOLE THROUGH MORROW TO 11,000'.**
- 3. RUN 2 7/8" TUBING TO NEW TD & CEMENT W/ 150 SX TO TIE BACK TO 5 1/2" WITH TOC AT 9000'.**

R-10781

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Charles W. Knight, Jr.		OIL CONSERVATION DIVISION	
Printed name: CHARLES W. KNIGHT, JR.		Approved by: Jim W. Gunn B6A	
Title: AGENT		Title: District Supervisor	
Date: 02-07-97		Approval Date: 5-9-97 Expiration Date: 5-9-98	
Phone: 915 688-5672		Conditions of Approval: Attached <input type="checkbox"/>	