

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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 1089 Eunice, NM 88231		² OGRID Number 000990
		³ API Number 30-0- 30-025-33780
⁴ Property Code 20153 23122	⁵ Property Name McNe111 30	
		⁶ Well No. 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
P	30	19S	38E		467	S	990	E	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 (WILDCAT) DEVONIAN									
¹⁰ Proposed Pool 2									

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary C	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3607' GR
¹⁶ Multiple NO	¹⁷ Proposed Depth 11200	¹⁸ Formation DEVONIAN	¹⁹ Contractor NA	²⁰ Spud Date NA

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#	421	465	
11"	8-5/8"	32#	4150	1325	
7-7/8"	5-1/2"	17#, 15.5#	8920	745	

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: 11200' CR: 7825'

PROPOSE TO SQUEEZE ABO PERFS 7374-7752'. DRILL OUT CIBP @ 7950'.
RE-ENTER 8628-8671'.

Permit Expires 1 Year From Approval
Data Unless Drilling 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: Kellie D. Murrish		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: Administrative Assistant		Approval Date:	Expiration Date:

