

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
Minerals & Natural Resources Department

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

Form C-101
Revised February 21, 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

Operator Name and Address. CONOCO INC. 10 DESTA DRIVE STE 100W MIDLAND, TEXAS 79705		OGRID Number 005073
Property Code 15765	Property Name Warren McKee Brine	API Number 30-025-32746
		Well No. 4

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	2	20S	38E		330	South	1980	West	Lea

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
BSW									
Proposed Pool 1 Salado Salt					Proposed Pool 2				

Work Type Code N	Well Type Code I	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3568'
Multiple No	Proposed Depth 2800'	Formation Salado Salt	Contractor	Spud Date 11/23/94

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36#	400'	200	surface
8-3/4"	7"	23#	1600'	350	surface

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.

It is proposed to drill this well vertically into the Salado Salt formation and to circulate Hobbs City sewage effluent water (fresh) through the salt section. The resulting brine will then be mixed with sewage effluent water to formulate a controlled salinity brine water for injection into the Warren McKee and Warren Unit Blinbry-Tubb Waterfloods. This well will be drilled according to the following attachments:

This well will be located on State Lease B-9652

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Jerry W. Hoover

Title: Sr. Conservation Coordinator

Date:

11/22/94

Phone:

(915) 686-6548

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 28 1994

Expiration Date:

Conditions of Approval:

Attached ☐