

NEW MEXICO OIL CONSERVATION COMMISSION
APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

NAME Thornton Hopper		ADDRESS Box 121, Mentone, Texas 79754			
WELL NO. 6	FIELD Black River (Delaware)	COUNTY Eddy			
NE $\frac{1}{4}$, SE $\frac{1}{4}$ LINE LETTER D ; WELL IS LOCATED 1320 FEET FROM THE E LINE AND 1980 FEET FROM THE S LINE. SECTION 11 TOWNSHIP 24S RANGE 26E NMPM. Eddy					
CASING AND TUBING DATA					
NAME OF STRING REPLY TUBING	SIZE 7"	SETTING DEPTH 1987	SACKS CEMENT 50	TOP OF CEMENT 1316	TOP DETERMINED BY Calculation
NAME, MODEL AND DEPTH OF TUBING PACKER 2 3/8 O.D. 1950'		Baker-Model D (Tension) - 1950'			
NAME OF POROUS FORMATION Delaware Sand		TOP OF FORMATION 1966		BOTTOM OF FORMATION ----	
TUBING Tubing		PERFORATIONS OR OPEN HOLES open hole		PROPOSED INTERVAL(S) OF INJECTION 1987-2000	
HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE? no		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Producer-completed March, 1949		no	
ALL PROPOSED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH None					
DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA unknown - above 1000'		none		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA unknown	
MAXIMUM 40		OPEN OR CLOSED TYPE SYSTEM closed		INJECTION TO BE BY GRAVITY OR PRESSURE? pressure	
NATURAL WATER IN DISPOSAL ZONE yes		WATER TO BE DISPOSED OF yes		APPROX. PRESSURE IN 500	
NATURAL GAS IN DISPOSAL ZONE yes		NATURAL GAS IN DISPOSAL ZONE yes		AND WATER ANALYSIS ATTACHED? yes	
NAME AND ADDRESS OF LEASE OWNER FOR LEASE, IF STATE OR FEDERAL LAND Federal-Surface owner					
NATURAL GAS OR OTHER FLAMMABLE OR EXPLOSIVE MATERIAL WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL none except applicant					
RECEIVED					
NOV 16 1976					
U.S. GEOLOGICAL SURVEY ARLINGTON, VIRGINIA					
APPLICANT'S SIGNATURE Thornton Hopper		SURFACE OWNER yes		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL yes	
APPLICANT'S SIGNATURE yes		ELECTRICAL LOG no-not available		DIAGRAMMATIC SKETCH OF WELL yes	

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

operator

11-10-76

(Date)

If the applicant, the surface owner, and all operators within one-half mile of the proposed injection well not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If no protest is received within the 15-day waiting period, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.