

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

OPERATOR New Mexico Salt Water Disposal Co., Inc.		ADDRESS P. O. Box 566, Roswell, New Mexico 88201			
LEASE NAME State "28"	WELL NO. 1	FIELD Wildcat (dry hole)	COUNTY Lea		
LOCATION UNIT LETTER <u>I</u> ; WELL IS LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>28</u> TOWNSHIP <u>10S</u> RANGE <u>34E</u> NMPM.					
CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	12 3/4	427'	Circulated		
INTERMEDIATE	8 5/8	4206'	Circulated		
LONG STRING	4 1/2	13531'	DV Tool 10,000' 1100 sax 1st. 1125 sax 2nd	3900	Survey
TUBING	Plastic Lined	2 7/8	9827	NAME, MODEL AND DEPTH OF TUBING PACKER Guiberson unipacker	
NAME OF PROPOSED INJECTION FORMATION Devonian			TOP OF FORMATION 13,424'	BOTTOM OF FORMATION 14,024'	
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLES? open hole	PROPOSED INTERVAL(S) OF INJECTION 13,424' - 14,024'		
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Tipperary Oil Devonian Test		HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE? No	
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH None					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 80'		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA Bough - 10,200		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA unknown	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 3000	MINIMUM 5000	OPEN OR CLOSED TYPE SYSTEM closed		IS INJECTION TO BE BY GRAVITY OR PRESSURE? gravity	APPROX. PRESSURE (PSIG)
ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE -		WATER TO BE DISPOSED OF unfit		NATURAL WATER IN DISPOSAL ZONE unfit	ARE WATER ANALYSES ATTACHED?
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) State of New Mexico					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL					
Tipperary Oil & Gas 500 W. Illinois Midland, Texas 79701					
Aztec Oil & Gas 2000 First National Bank Bldg. - Dallas, Texas 75202					
Gulf Oil Corporation P. O. Box 1150 - Midland, Texas 79701					
Southland Royalty 1405 Wilco Building - Midland, Texas 79701					
The Superior Oil Company P. O. Box 1900 - Midland, Texas 79701					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?	SURFACE OWNER Yes		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL No		
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)	PLAT OF AREA Yes		ELECTRICAL LOG No		DIAGRAMMATIC SKETCH OF WELL Yes

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

(Signature)

President

(Title)

March 27, 1978

(Date)

NOTE: Should waivers from 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 at the end of the 15-day waiting period no protest has been received by the Santa Fe office, 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.