

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

ORDER R. 5076 8-12-76
dismissed

OPERATOR TENNECO OIL COMPANY		ADDRESS Suite 1200 Lincoln Tower Building Denver, Colorado 80203	
LEASE NAME "V" Jones Federal "D"	WELL NO. 1	FIELD Lusk Strawn	COUNTY Eddy
LOCATION UNIT LETTER E ; WELL IS LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 24 TOWNSHIP 19S RANGE 31E NMPM.			

CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13-3/8	593	500	Surface	Circulating Cement
INTERMEDIATE	8-5/8	3940	1600	50'	Temperature Survey
LONG STRING	4-1/2	11,550	500	8916'	Cement Bond Log
TUBING	2-3/8	11,120	NAME, MODEL AND DEPTH OF TUBING PACKER FAS packer set at 11,120'		
NAME OF PROPOSED INJECTION FORMATION Strawn			TOP OF FORMATION 11,100'		BOTTOM OF FORMATION 11,570'
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLES Perforations	PROPOSED INTERVAL(S) OF INJECTION 11,174-78'; 11,210-12'; 11,164-66'; 11,412-16'; 11,430-32'; 11,230-36'; 11,460-70'		
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Production		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					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 500'		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA 10,600'		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA 11,980'	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 220	MINIMUM 300	MAXIMUM Closed	OPEN OR CLOSED TYPE SYSTEM Gravity	IS INJECTION TO BE BY GRAVITY OR PRESSURE? 0	APPROX. PRESSURE (PSI) 0
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 - Yes		WATER TO BE DISPOSED OF Yes		NATURAL WATER IN DISPOSAL ZONE Yes	
ARE WATER ANALYSES ATTACHED? Yes					
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) L. H. Bates Estate, 1002 North Shore Drive, Carlsbad, New Mexico					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL					
Phillips Petroleum Company, Phillips Building, Odessa, Texas 79760					
Kerr-McGee Corp., Kerr-McGee Center, Oklahoma City, Oklahoma 73102					
Llano, Inc., P. O. Drawer 1320, Hobbs New Mexico 88240					
Hytech Energy Corporation, 710 Western United Life Building, Midland, Texas 79701					
Continental Oil Company, P. O. Box 460, Hobbs, New Mexico 88240					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?	SURFACE OWNER Yes		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL Yes		
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)	PLAT OF AREA Yes		ELECTRICAL LOG Yes		DIAGRAMMATIC SKETCH OF WELL Yes

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

A. D. Morgan (Signature) *Don Paul Morgan* (Title) 5-2-75 (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.