


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

OPERATOR Petro-Lewis Corporation		ADDRESS 1600 Broadway Denver, Colorado 80202	
LEASE NAME Federal Media	WELL NO. 3	CITY Media	COUNTY Sandoval
LOCATION UNIT LETTER B ; WELL IS LOCATED 430' FEET FROM THE North LINE AND 1690' FEET FROM THE East LINE, SECTION 22 TOWNSHIP 19N RANGE 3W NMPM.			
CASING AND TUBING DATA			
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT
SURFACE CASING	8-5/8"	233'	175
INTERMEDIATE	None		
LONG STRING	4-1/2"	3102	175 sks Class C
TUBING			175" Diamit A 1600'
NAME OF PROPOSED INJECTION FORMATION Gallup		TOP OF FORMATION 2818'	BOTTOM OF FORMATION 3362' 3013'-19'
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Casing		PERFORATIONS OR OPEN HOLE? Perforations	PROPOSED INTERVAL(S) OF INJECTION 2826-36', 2838-49', 2856-60', 2872-78', 2900-16', 2926-30', 2933-42', 2950-
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil well Gallup - non-commercial		HAS WELL EVER BEEN PERFORATED IN A 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 None Known		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA None	DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA Entrada 5300'
ANTICIPATED DAILY INJECTION VOLUME (BBLS.) 3000	MINIMUM 1000	MAXIMUM 5000	OPEN OR CLOSED TYPE SYSTEM Closed
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 Yes	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure
		NATURAL WATER IN DISPOSAL ZONE None	APPROX. PRESSURE (PSI) 400
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Federal land-surface lessee is Andres Maestas, 2007 Las Luceros Rd. Albuquerque N.W.		ARE WATER ANALYSES ATTACHED? Yes	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL There are no operators within one-half mile except the applicant.			
			
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 operators to be notified
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)	PLAT OF AREA Yes	ELECTRICAL LOG Yes	THE NEW MEXICO STATE ENGINEER 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.

(Signature)

Consulting Engineer, MMI

(Title)

August 1, 1973

(Date)

NOTE: Should waivers from the State Engineer, 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.