

NEW MEXICO OIL CONSERVATION COMMISSION

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

OPERATOR Amerada Hess Corporation		ADDRESS P. O. Box 817 - Seminole, Texas 79360			
LEASE NAME Ida Wimberly	WELL NO. 7	FIELD Justis	COUNTY Lea		
LOCATION UNIT LETTER <u>D</u> : WELL IS LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>25 South</u> RANGE <u>37 East</u> NMPM.					
CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13 3/8"	497'	400	Circulated	
INTERMEDIATE	9 5/8"	3277'	1500	1125'	Temp. Survey
LONG STRING	7"	6937'	465	3225'	Temp. Survey
TUBING	2 7/8"	4020'	NAME, MODEL AND DEPTH OF TUBING PACKER Baker Model A-1 Lokset		
NAME OF PROPOSED INJECTION FORMATION San Andres		TOP OF FORMATION 3760'		BOTTOM OF FORMATION 4604'	
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? I.P.C. Tubing		PERFORATIONS OR OPEN HOLES? Perforations		PROPOSED INTERVAL(S) OF INJECTION 4068-4079' & 4148-4180'	
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil and Gas		HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE? Yes	
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH Fusselman 6884-6919', Drinkard 5856-5928' will set BP above each & can with 50' cement					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 750'		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA 3234'		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA 4604'	
ANTICIPATED DAILY INJECTION VOLUME (BBL/D)	MINIMUM 300	MAXIMUM 1,000	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Gravity	APPROX. PRESSURE (PSI) -----
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	NATURAL WATER IN DISPOSAL ZONE Yes	ARE WATER ANALYSES ATTACHED? No
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Hugh Ward - Jal, New Mexico					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL See Attached List					
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.

Wayne Wiss
(Signature)Engineer
(Title)Jan. 4, 1977
(Date)

NOTE: Should waters 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.

RECEIVED

JAN 6 1977

OIL CONSERVATION COMM.
HOBBS, N. M.