

CORRECTED FORM

Form C-108
Revised 3-1-68

NEW MEXICO OIL CONSERVATION COMMISSION

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

OPERATOR Araho, Inc.			ADDRESS P. O. Box 5456, Midland, Texas 79701		
LEASE NAME State SWD		WELL NO. 2	FIELD Dry Hole		COUNTY Lea
LOCATION UNIT LETTER F ; WELL IS LOCATED 2310 FEET FROM THE West LINE AND 1650 FEET FROM THE North LINE, SECTION 2 TOWNSHIP 17S RANGE 36E NMPM.					
CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13 3/8	349'	450	Circulated	Visual
INTERMEDIATE	9 5/8	3318'	1750	Circulated	Visual
LONG STRING	5 1/2	8528'	1400	3000	Temp. Survey
TUBING	2 7/8	5800'	NAME, MODEL AND DEPTH OF TUBING PACKER Baker Model "V" 5800		
NAME OF PROPOSED INJECTION FORMATION San Andres, ABO, Paddock			TOP OF FORMATION 8300'		BOTTOM OF FORMATION 8900'
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLE? Both	PROPOSED INTERVAL(S) OF INJECTION Perf 5845; 8480; 8528; 8900 Openhole		
IS THIS A NEW WELL DRILLED FOR DISPOSAL? oil well		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? deepened from 8528' ABO producer-deepen from 8528-8900'		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					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 200'		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 None	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 7000	MINIMUM 5000	MAXIMUM 9000	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Gravity	APPROX. PRESSURE (PSI) 20" Vac.
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) City of Lovington					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL Note: The 5 1/2" casing liner or tie in string and the 2 7/8" tubing to be run after approval of this application. Skelly Oil Company, 2nd Floor, Wall Towers West, Midland, Texas Note: Rice Engineering has a SWD well 1/4 mile north of this well, disposing in approximately the same interval.					
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.

Carl R. Bruno
(Signature)Vice-President
(Title)June 7, 1976
(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.