

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

OPERATOR BTA OIL PRODUCERS		ADDRESS 104 South Pecos, Midland, Texas 79701	
LEASE NAME 7406 JV-S Lea "20"	WELL NO. 1	FIELD Comanche Stateline - Yates	COUNTY Lea
LOCATION UNIT LETTER -P- ; WELL IS LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE, SECTION 20 TOWNSHIP 26-S RANGE 36-E NMPM.			

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	8-5/8"	1400'	1000	Circ.	-
INTERMEDIATE					
LONG STRING	5-1/2"	3323'	300	2466'	T/S
TUBING	2-7/8"	3300'	NAME, MODEL AND DEPTH OF TUBING PACKER Baker "R-3" Double Grip @ 3300'		

NAME OF PROPOSED INJECTION FORMATION Capitan Reef		TOP OF FORMATION 3315'	BOTTOM OF FORMATION est. @ 4150
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tbg.		PERFORATIONS OR OPEN HOLE? Open Hole	PROPOSED INTERVAL(S) OF INJECTION 3325' - 3420'
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil		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 3286' - 3300' Sqzd w/150 sx, 3211' - 3221' Sqzd w/150 sx					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 1200'		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA Yates @ 3275'		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA Atoka @ 14,500	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 0	MINIMUM 0	MAXIMUM 750	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure	APPROX. PRESSURE (PSI) 550 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 - Yes			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) State - Patricia Beckham, P. O. Box 1203, Jal, New Mexico 88252	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL	
✓ HNG Oil Company, Box 2267, Midland, Texas 79702	
✓ MARALO, INC., Box 832, Midland, Texas 79702	
✓ FLUOR OIL & GAS CORP., 614 Midland Tower, Midland, Texas 79701	
✓ HUDSON & HUDSON, et al, 1000 1st National Bank Bldg., Ft. Worth, Texas 76102	

HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING? Yes	SURFACE OWNER Yes	EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL Yes	THE NEW MEXICO STATE ENGINEER Yes
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B) Yes	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.

Bob K. Newland **BOB K. NEWLAND** **Regulatory Supervisor** **8/8/78**
(Signature) (Title) (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.