

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

OPERATOR Amoco Production Company		ADDRESS P. O. Drawer A, Levelland, TX 79336	
LEASE NAME Swearingen "C"	WELL NO. 2	FIELD Peterson Penn	COUNTY Roosevelt
LOCATION UNIT LETTER M ; WELL IS LOCATED 330 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 5-S RANGE 33-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"	1962'	900	Circ to Surf	
INTERMEDIATE					
LONG STRING	5-1/2"	8477'	425	6850'	Temp Survey
TUBING			NAME, MODEL AND DEPTH OF TUBING PACKER		

NAME OF PROPOSED INJECTION FORMATION Fusselman		TOP OF FORMATION 8116'	BOTTOM OF FORMATION 8580
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PROPOSED INTERVAL(S) OF INJECTION 8313'-18', 8334-44', 8448-64', 8472-84', 8528-38', 8313' to 8538' non continuous	
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil production		HAS WELL EVER BEEN PERFORMED 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 Intervals 7835-45' and 7424-31' will be squeezed off with 7835'-45', 7424'-31', 50-100 Sx each zone on re-entry of well.					
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 7963 - Cisco		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA None	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 50	MINIMUM 500	MAXIMUM 500	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Gravity Anticipated	APPROX. PRESSURE (PSI) None
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) Mrs. David Graves, P. O. Box 63, Elida, New Mexico 88116	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL None	

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	THE NEW MEXICO STATE ENGINEER 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.

Ray W. Cox **R. W. Cox** Administrative Assistant **9-28-76**
(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. 0-2-NMOCCH not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days 1-NM State Eng 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, 1-Div. if the applicant so requests. SEE RULE 701.
1-Susp
1-RC

RECEIVED

OCT 8 1976

OIL CONSERVATION COMMISSION
HOBBS, N. M.