

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

OPERATOR Navajo Refining Company		ADDRESS Box 159, Artesia, New Mexico 88210	
LEASE NAME Bolton CU	WELL NO. 1	FIELD Wildcat	COUNTY Eddy
LOCATION UNIT LETTER B ; WELL IS LOCATED 660 FEET FROM THE N LINE 2180 FEET FROM THE East LINE, SECTION 9 TOWNSHIP 17S RANGE 26E NMPM.			

RECEIVED
SEP 25 1973

CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13 3/8	421'	275	Circulated	D. C. C. ARTESIA, OFFICE
INTERMEDIATE	8 5/8	1320'	600	Circulated	
LONG STRING	5 1/2	9040'	475	6560	Bennet W.L.
TUBING	2 1/2	9040'	NAME, MODEL AND DEPTH OF TUBING PACKER To be selected - Baker		

NAME OF PROPOSED INJECTION FORMATION Devonian		TOP OF FORMATION 8845	BOTTOM OF FORMATION 9040
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLES 8850-9040 Perf. selected	PROPOSED INTERVAL(S) OF INJECTION Same as perforations
IS THIS A NEW WELL DRILLED FOR DISPOSAL? Yes	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED?		HAS WELL EVER BEEN PERFORATED IN ANY 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 1125'		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA Morrow 7963'	DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA None known
ANTICIPATED DAILY INJECTION VOLUME (BBLS.) 3000	MINIMUM 7000	MAXIMUM Closed	OPEN OR CLOSED TYPE SYSTEM Gravity
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 Unfit	NATURAL WATER IN DISPOSAL ZONE Unfit
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) G. W. & Curtis Bolton (Agent approved)		APPROX. PRESSURE (PSI) Max 3000 PSI	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE MILE OF THIS INJECTION WELL Yates Drilling Company & ... Petroleum Company		ARE WATER ANALYSES ATTACHED? No	
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL	
Yes		Yes	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)?		THE NEW MEXICO STATE ENGINEER	
Yes		Yes	
Yes		Yes	

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

[Signature]
(Signature)

[Signature]
(Title)

[Signature]
(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.