

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

OPERATOR Joseph I. O'Neill, Jr.		ADDRESS 410 West Ohio, Midland, Texas 79701	
LEASE NAME State L	WELL NO. 2	FIELD South Prairie (SA)	COUNTY Roosevelt
LOCATION UNIT LETTER N ; WELL IS LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM THE South LINE, SECTION 16 TOWNSHIP 8S RANGE 36E NMPM.			
CASING AND TUBING DATA			
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT
SURFACE CASING	8-5/8"	266.95	200
INTERMEDIATE			
LONG STRING	4-1/2"	5022	240
TUBING	2-3/8"	4800	NAME, MODEL AND DEPTH OF TUBING PACKER Baker Model "R"
NAME OF PROPOSED INJECTION FORMATION San Andres		TOP OF FORMATION 4790	BOTTOM OF FORMATION 5022
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? 2-3/8" tubing		PERFORATIONS OR OPEN HOLES Perforations	PROPOSED INTERVAL(S) OF INJECTION 4852 - 5001
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil well		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 Single shots, 4852, 4853, 4854, 4861, 4862, 4863, 4864, 4865, 4900, 01, 02, 4914, 15, 16, 17, 20, 4921, 22, 26, 27, 28, 4945, 46, 4998, 99, 5000,			
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 240'	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 5001
ANTICIPATED DAILY INJECTION VOLUME (BBLS.) 100	MINIMUM 50	MAXIMUM 150	OPEN OR CLOSED TYPE SYSTEM Closed system
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		IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure	APPROX. PRESSURE (PSI) 1000#
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Henry Reid - Milnesand, New Mexico		NATURAL WATER IN DISPOSAL ZONE Yes	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL Cosden - Big Spring, Texas		ARE WATER ANALYSES ATTACHED? Yes	
Coastal States - Box 235 - Wilco Bldg., Midland, Texas 79701		Roden Oil - First Savings & Loan Bldg., Midland, Texas 79701	
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING? Yes		THE NEW MEXICO STATE ENGINEER Yes	
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) Yes		ELECTRICAL LOG Yes	
FLAT OF AREA 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.

Robert Bigard
(Signature)

Drilling Foreman

(Title)

April 17, 1975

(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.

Exhibit C
Order No. R-2761

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U.S. CONSERVATION COMMISSION
WASH., D. C.

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BL

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Atlantic
Love-Fed
10 10000

-5602 U.S.

8

Sunset

Atlantic
Love-Fed

-5592
-5540

Coastal States 17

Sunset

Atlantic
"AS"

Coastal States 15

Skelly

-5583

Max Pro

-5569 -5573

Shell

-5575

Shell 2

-5575

22

Harral

-5583

-5549 U.S.

-5560

-5572

Ohio

-5572

Lone Star

-5515

Cosden

-5544

McCoy et al

Cosden

Hatch

Cosden

-5590

-5600
U.S.

Cosden

-5524

Lone Star

-5529

Lone Star

-5529

-5568

-5568

-5571

Lone Star

-5576

-5576

Chambers & Kennedy

-5586

29

28

27

Chas. R

-5650

U.S.

-5650

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OIL CONSERVATION COMM.
HOUSTON, TEX.

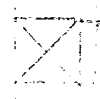
△

2.88 m. set 2. 2.5'

2 3/4" plastic coated.

Packer fluid treated fresh water

the cement 4100'



4 1/2" B. Per model R² Packer set
hard

top of perforations 4955'

bottom of perforations 4965'

the top of

the solid material between