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SUD-229

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Form C-108
Revised 1-68

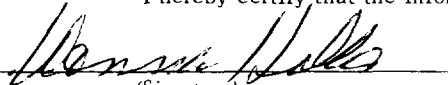
NEW MEXICO OIL CONSERVATION COMMISSION

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

OPERATOR R & O Welding & Construction, Inc.		ADDRESS P. O. Box 763, Hobbs NM 88240	
LEASE NAME Llano "A" Federal	WELL NO. 1	FIELD NW Lusk	COUNTY Lea
LOCATION UNIT LETTER E ; WELL IS LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 8 TOWNSHIP 19S RANGE 32E NMPM.			

CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13 3/8	650	650	Circulated	OCD Files
INTERMEDIATE	8 5/8	3366	1200	Circulated	OCD Files
LONG STRING	4 1/2	3853	160	3150	Calculated
TUBING	2 3/8	3830	NAME, MODEL AND DEPTH OF TUBING PACKER Arrow Tension Packer @ 3830		
NAME OF PROPOSED INJECTION FORMATION Delaware Sand			TOP OF FORMATION 5320		BOTTOM OF FORMATION 5850
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLE? Openhole	PROPOSED INTERVAL(S) OF INJECTION 5320-5850		
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Exploratory		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 Queen 3684-3720 to be squeezed with 100 sacks					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA None		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA Queen 3850		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA Wolfcamp 10,400	
ANTICIPATED DAILY INJECTION VOLUME (BBLS.)	MINIMUM 1,000	MAXIMUM 3,000	OPEN OR CLOSED TYPE SYSTEM Open	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure	APPROX. PRESSURE (PSIG) 750#
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 Unknown	ARE WATER ANALYSES ATTACHED? No
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Snyder Ranch, Box 726, Lovington, N. M., 88260, Federal Lessee					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL Llano, Inc., P. O. Box 1320, Hobbs, N. M. Tenneco Oil Co., P. O. Box 2511, Houston, Tex. 77001					
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.


(Signature)

Agent
(Title)

9/24/80
(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.

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE