

NEW MEXICO OIL CONSERVATION COMMISSION

Due Feb 20

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

OPERATOR Aztec Oil & Gas Company		ADDRESS P. O. Drawer 570, Farmington, New Mexico	
LEASE NAME Central Totah Unit	WELL NO. 19	FIELD Totah Gallup	COUNTY San Juan
LOCATION UNIT LETTER L ; WELL IS LOCATED 2050 FEET FROM THE South LINE AND 910 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 29N RANGE 13W NMPM. San Juan			
CASING AND TUBING DATA			
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT
SURFACE CASING	8-5/8"	312'	225 sxs
INTERMEDIATE	4-1/2"	5660'	150 sxs
LONG STRING			4420-5626 (KV)
TUBING	2-3/8"	5555	NAME, MODEL AND DEPTH OF TUBING PACKER Halliburton R-4 @ 5400'
NAME OF PROPOSED INJECTION FORMATION Totah Gallup		TOP OF FORMATION 5544	BOTTOM OF FORMATION 5596
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLES? Perforations	PROPOSED INTERVAL(S) OF INJECTION 5544-60, 5588-96
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? no
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH 5544-60, 5588-96			
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA		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 None
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 300	MINIMUM 150	MAXIMUM 350	OPEN OR CLOSED TYPE SYSTEM Pressure
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 - no		WATER TO BE DISPOSED OF no	NATURAL WATER IN DISPOSAL ZONE no
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Federal land (Tom Bolack - game refuge)		APPROX. PRESSURE (PSI) 1000#	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL			
Aztec Oil & Gas Company - P. O. Drawer 570, Farmington, New Mexico			
Del Mar Petroleum Company - P. O. Box 234, Farmington, New Mexico			
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	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B) yes		THE NEW MEXICO STATE ENGINEER yes	
FLAT OF AREA yes		ELECTRICAL LOG yes	
		DIAGRAMMATIC SKETCH OF WELL yes	



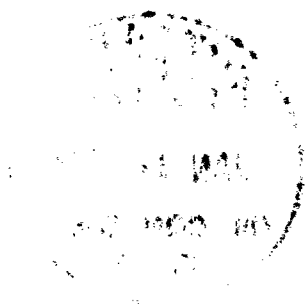
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Jac C. Shemon
(Signature)

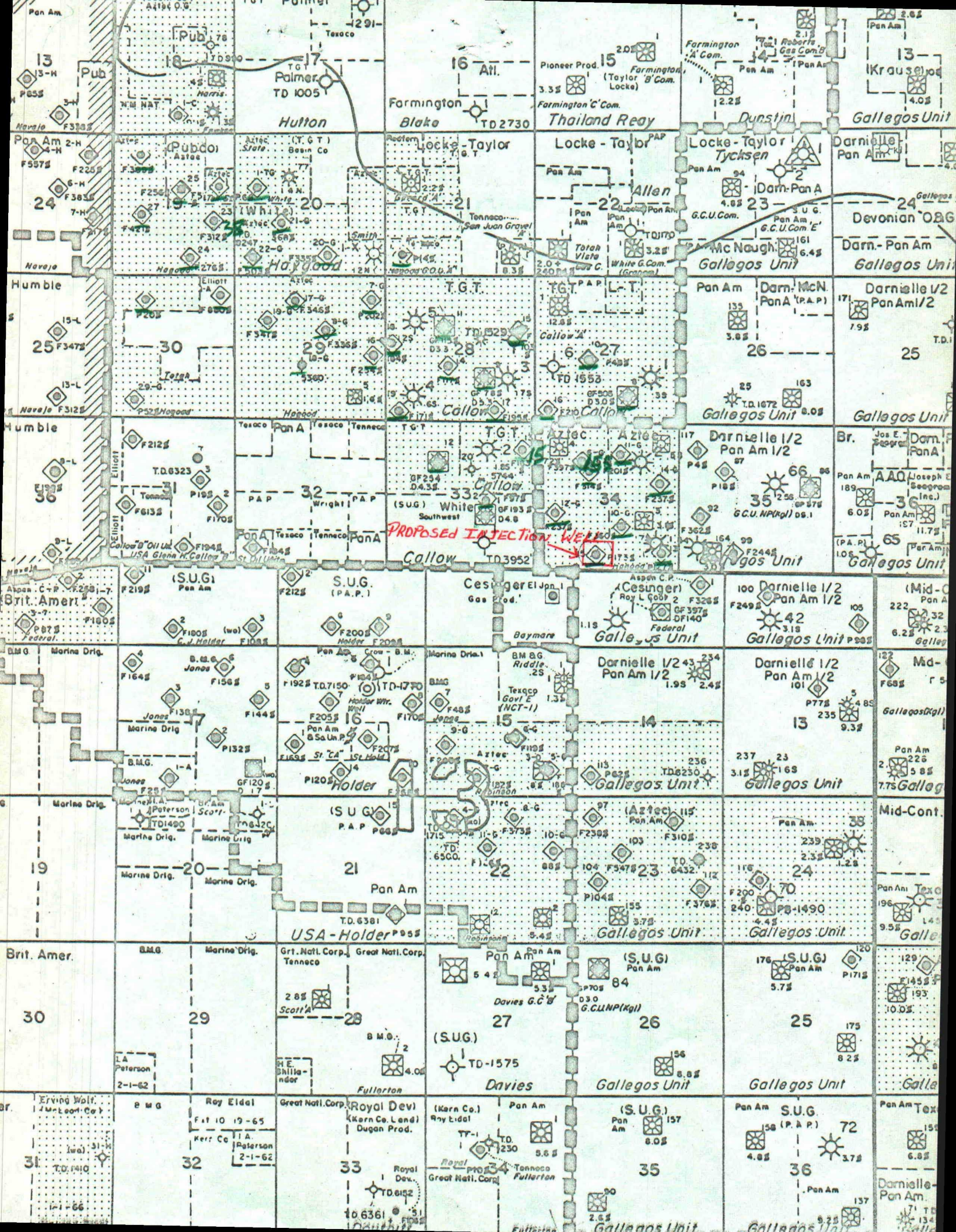
District Superintendent
(Title)

January 23, 1973
(Date)

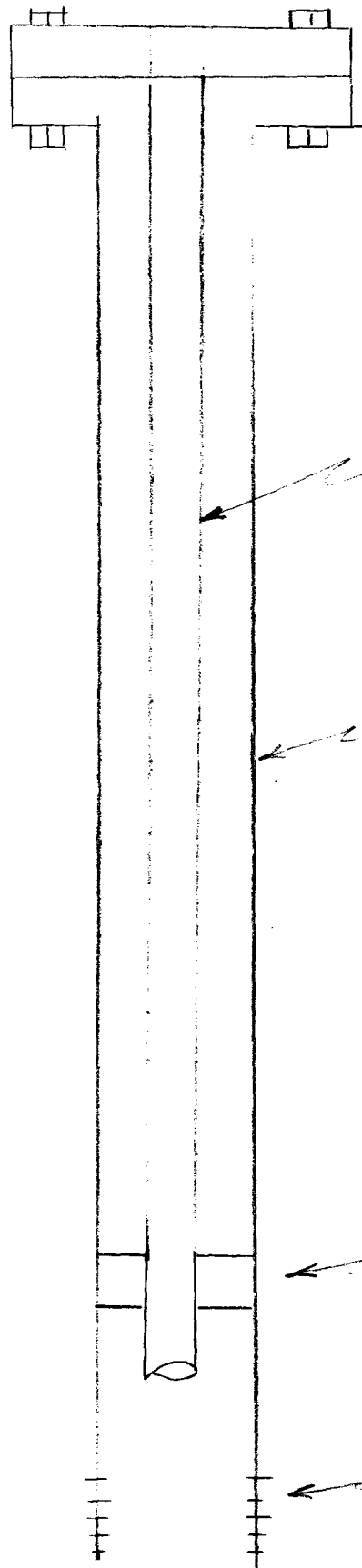
NOTE: Should waivers from the State Engineer, the surface owner, and all operators within one-half mile of the proposed injection well. not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's 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.



Jan O'Brien



AZTEC OIL & GAS COMPANY CTU #19
2050' FSL - 910' FWL SEC 34-29N-13W



2 3/8 TUBING

4 1/2" - 9.5" J-55 CSG.

HALLIBURTON R-4
PACKER # 5400

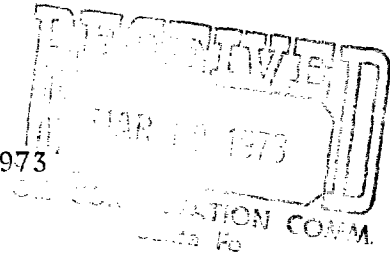
PERFORATIONS
5544-60 5588-96

RECEIVED
FEB 1 - 1970
OIL CO. S.W.B. 96

AZTEC OIL & GAS COMPANY

P. O. DRAWER 570
FARMINGTON, NEW MEXICO 87401

March 15, 1973



Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

RE: Administrative Order SWD-134

Gentlemen:

This is in reference to the application Aztec Oil & Gas Company made to the New Mexico Oil Conservation Commission on February 5, 1973, for permission to complete for salt water disposal its Central Totah Unit #19, located in Unit L of Section 34, Township 29 North, Range 13 West, NMPM, San Juan County.

At the present time Aztec Oil & Gas has decided not to inject into said well.

Very truly yours,

Joe C. Salmon
District Superintendent

JCS/dg