

TRICE PRODUCTION COMPANY

DRAWER 2232

LONGVIEW, TEXAS 75601

TELEPHONE PLAZA 3-3331 AREA CODE 214

October 14, 1968

SWD - 83

New Cut 31

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Re: Application of Trice Production Company
to Convert the O. L. Kiker #1 to a
Salt Water Disposal Well

Gentlemen:

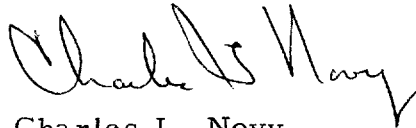
Trice Production Company respectfully makes application to dispose of salt water into the O. L. Kiker #1 well, located in Unit I of Section 10, Township 9 South, Range 36 East, Lea County, New Mexico.

In support of this application, the following are submitted in triplicate:

1. New Mexico Oil Conservation Commission Form C-108
2. Plat of the Area
3. Diagrammatic Sketch of Well
4. Letter of Waiver from Surface Owner
5. Electric Log

Respectfully submitted,

TRICE PRODUCTION COMPANY



Charles L. Novy
Petroleum Engineer

CLN:kw
Encs

cc: New Mexico State Engineer
P. O. Box 2088
Santa Fe, New Mexico 87501
Attention: D. S. Nutter

Allied Farms Dev., Inc.
6224 Linhaven Street
Lubbock, Texas

Gulf Oil Corporation
P. O. Drawer 1938
Roswell, New Mexico 88201

Sun Oil Company
P. O. Box 1861
Midland, Texas 79701

Mobil Oil Corporation
P. O. Box 633
Midland, Texas 79701

Getty Oil Company
P. O. Box 1231
Midland, Texas 79701

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

OPERATOR Trice Production Company		ADDRESS Drawer 2232, Longview, Texas 75601	
LEASE NAME O. L. Kiker	WELL NO. 1	FIELD Allison (Penn)	COUNTY Lea
LOCATION UNIT LETTER I ; WELL IS LOCATED 1980 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE, SECTION 10 TOWNSHIP 9 S RANGE 36E NMPM.			

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13-3/8"	420	450	Surface	Circulated
INTERMEDIATE	8-5/8"	4213	1700	Surface	Circulated
LONG STRING	None				
TUBING	2-3/8"	4200'	NAME, MODEL AND DEPTH OF TUBING PACKER Guiberson, Hookwall (tension) Packer @ 4200'		

NAME OF PROPOSED INJECTION FORMATION San Andres		TOP OF FORMATION 4125'	BOTTOM OF FORMATION 5520'
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLE? Open Hole	PROPOSED INTERVAL(S) OF INJECTION 4213 to 5445
IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil or Gas Production		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

Perf 9762-86; 10 sx 9460 - 9600'; 25 sx 5445-5500'

DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 400'		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 Abo - 7767'	
ANTICIPATED DAILY INJECTION VOLUME (BBLS.) 100	MINIMUM 200	MAXIMUM 200	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure	APPROX. PRESSURE (PSI) 300
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 Yes	NATURAL WATER IN DISPOSAL ZONE Yes	ARE WATER ANALYSES ATTACHED? No

NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND)

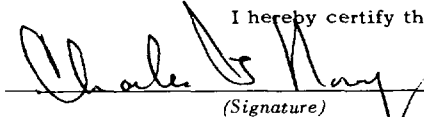
Allied Farms Dev., Inc., 6224 Linhaven Street, Lubbock, Texas

LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL

Gulf Oil Corporation, P. O. Drawer 1938, Roswell, New Mexico 88201**Sun Oil Company, P. O. Box 1861, Midland, Texas 79701****Mobil Oil Corporation, P. O. Box 633, Midland, Texas 79701****Getty Oil Company, P. O. Box 1231, Midland, Texas 79701**

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.



(Signature)

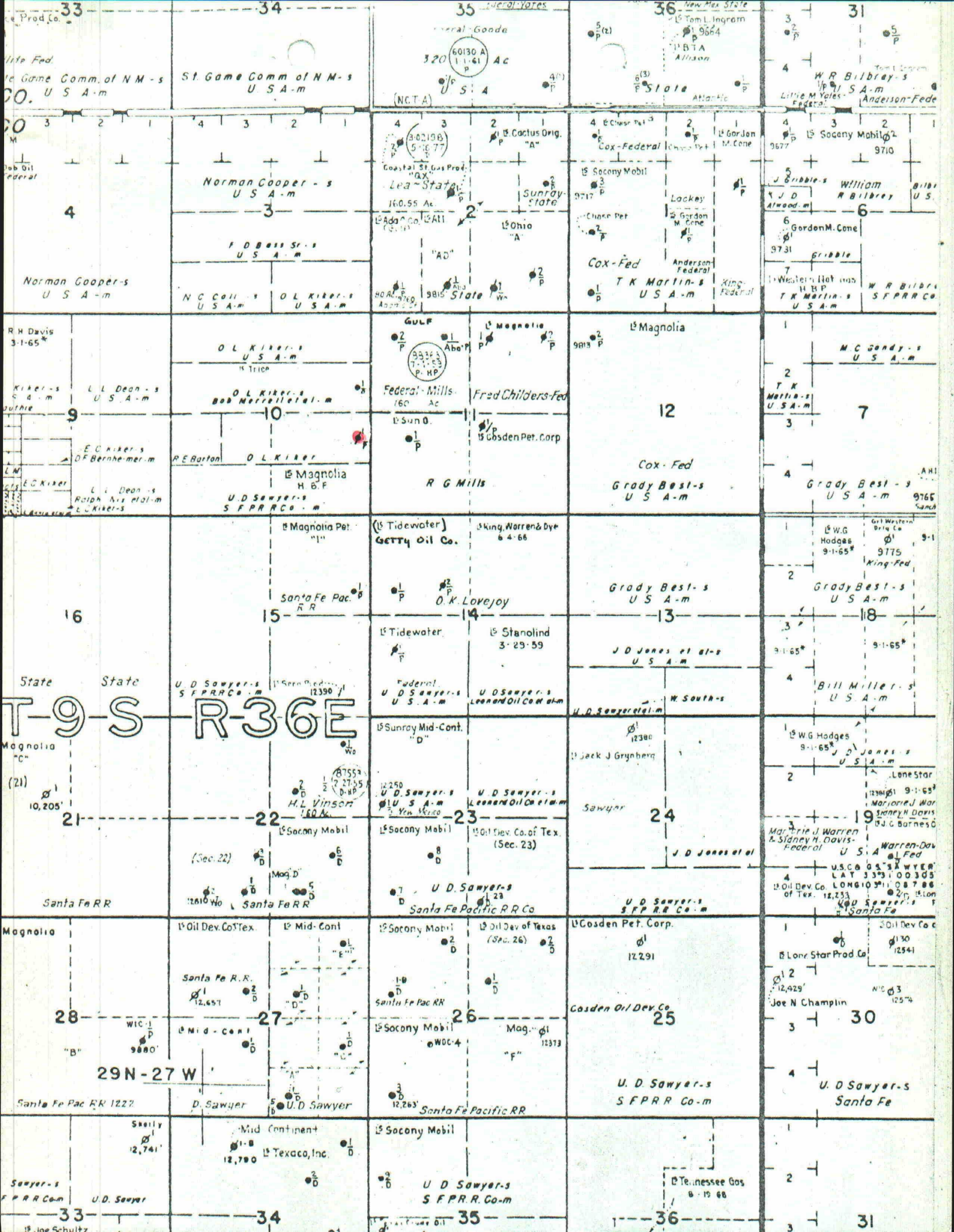
Petroleum Engineer

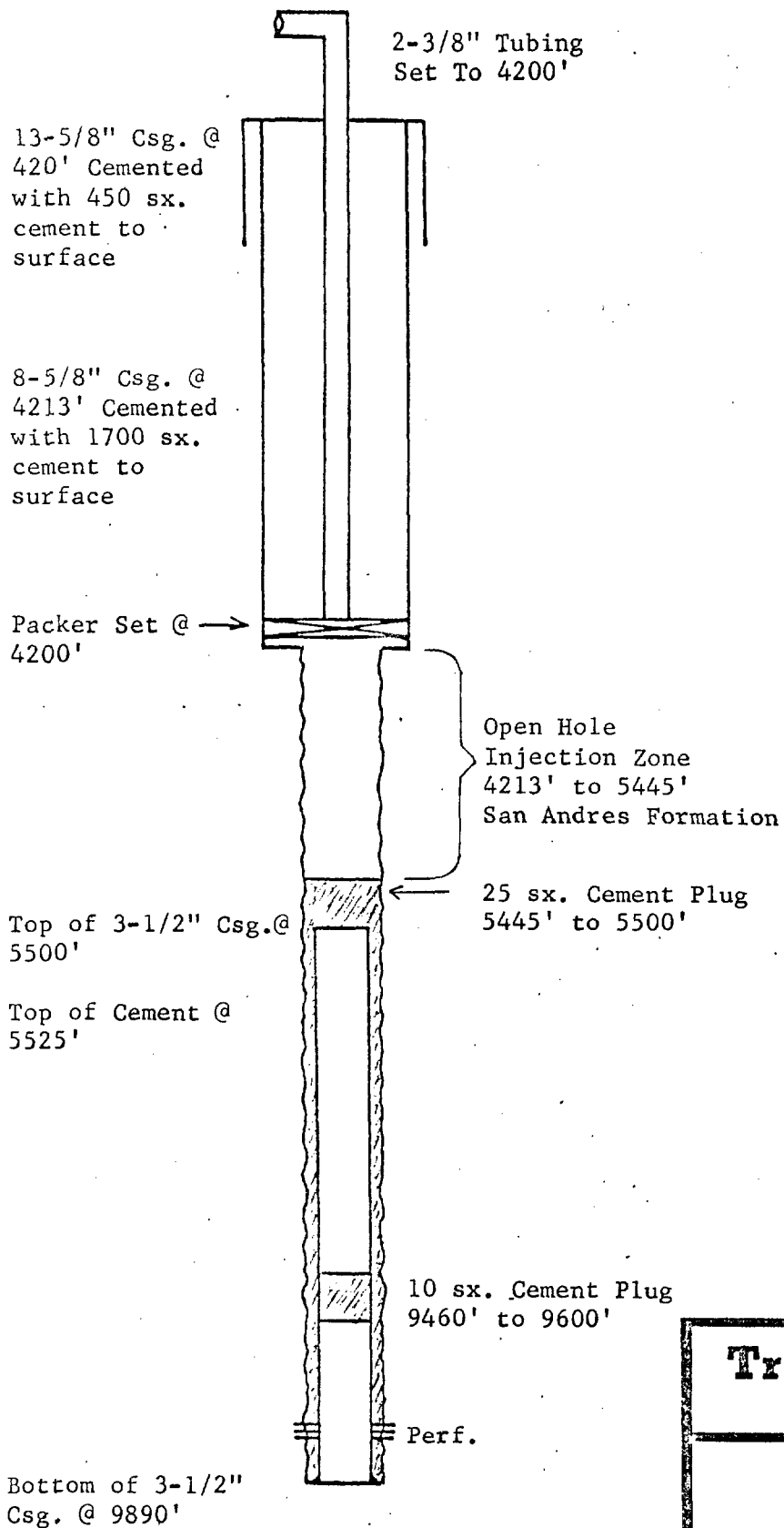
(Title)

10-14-68

(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.





Trice Production Company
LONGVIEW, TEXAS

DIAGRAMMATIC SKETCH

O. L. KIKER #1 SWD WELL
ALLISON (PENN) FIELD
LEA COUNTY, NEW MEXICO

CORRECTED TO _____ BY 10/11/68

September 19, 1968
6224 Linhaven
Lubbock, Texas

Trice Production Company
Drawer 2232
Longview, Texas 75601

Gentlemen:

We have been advised of your intention to convert the O. L. Kiker #1 dry hole located in the NE/4 SE/4 of Section 10, 9S, 36E, NMPM, Lea County, New Mexico to a salt water disposal well. We understand that this well will be completed in accordance with applicable statutes and regulations of the State of New Mexico.

This is to advise you as surface owners that we waive any objections to your application.

Yours very truly,

ALLIED FARMS DEV., INC.

By Miley Gustafson

SCHLUMBERGER WELL SURVEYING CORPORATION



Laterolog

COUNTY LEA FIELD OF LOCATION ALLISON PENN. WELL O.L. KIKER COMPANY TRICE PRODUCTION COMPANY	COMPANY TRICE PRODUCTION	Other Surveys MLL
	COMPANY	Location of Well
	WELL O.L. KIKER	1980 FROM S/L 330 FROM E/L
	FIELD ALLISON PENN.	
	LOCATION SEC. 10-9S-36E	
COUNTY LEA	Elevation: K.B.: 4174 D.F.: 4171 or G.L.: 4161	
STATE NEW MEXICO		

Log Depths Measured From		KB	13 Ft. above	GL
RUN No.	ONE			
Date	9-8-59			
First Reading	9885			
Last Reading	0			
Feet Measured	9885			
Csg. Schlum.				
Csg. Driller	4210			
Depth Reached	9890			
Bottom Driller	9877			
Mud Not.	SALT			
Dens.	9.9	43		
Mud Resist.	.08	@ 88	F	F
Res. BHT	.055	@ 142	F	F
pH		@	F	F
Wtr. Loss	15.4	CC 30 min	CC 30 min	CC 30 min
Rmf	.045	@ 142	F	F
Rmc		@	F	F
Bit Size	7 7/8			
Laterolog 3	" = 12" ; t = 5'	" =	t =	" = ; t =
Laterolog 7		" =	t =	" = ; t =
Oper. Rtg Time	3 1/2 HRS.			
Truck No.	1504-HOBBS			
Recorded By	WILLSON			
Witness	NOTTINGHAM			

Reproduced By
West Texas Electrical Log Service

Dallas 2, Texas

REFERENCE W9260D

13 COMPLETION RECORD