POST OFFICE BOX 310 ROSWELL, NEW MEXICO 88201

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December 22, 1975

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

> Re: Application to Dispose of Salt Water by Injection into a Porous Formation New Mexico (85) No. 1 Tres Papalotes Field Lea County, New Mexico

Gentlemen:

We are attaching our application for salt water disposal by injection into the San Andres zone between the base of the 8-5/8" casing at 4,584' and a cement plug at 5,907' in our New Mexico (85) No.1. The well is located in Section 28, T-14S, R-34E, Unit J, Lea County, New Mexico.

The New Mexico State (85) No. 1 was drilled to 10,554' on May 8, 1970 and was plugged and abandoned after testing noncommercial in the Pennsylvanian formation. The source of the proposed injection water is from our three producing wells in the field and the anticipated daily injection volume is 250 barrels, with approximately 1200 psi injection pressure.

We respectfully request your approval of this application.

Yours very truly, ELK OIL COMPANY J-SU / Joseph J. Kelly President

JJK/bjs

- Encl: Form C-108, Diagrammatic Sketch, Electric Log, Plat, Mailing list
- cc: Surface owner and offset operators, w/encl.

### OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

January 7, 1976

Elk Oil Company P. O. Box 310 Roswell, New Mexico 88201

Attention: Joseph J. Kelly

Re: Administrative Order SWD-175

Gentlemen:

Enclosed herewith please find Administrative Order SWD-175 for the following described well:

> New Mexico (85) Well No. 1 located in Unit J of Section 28, Township 14 South, Range 34 East, Lea County, New Mexico.

> > Very truly yours,

JOE D. RAMEY Secretary-Director

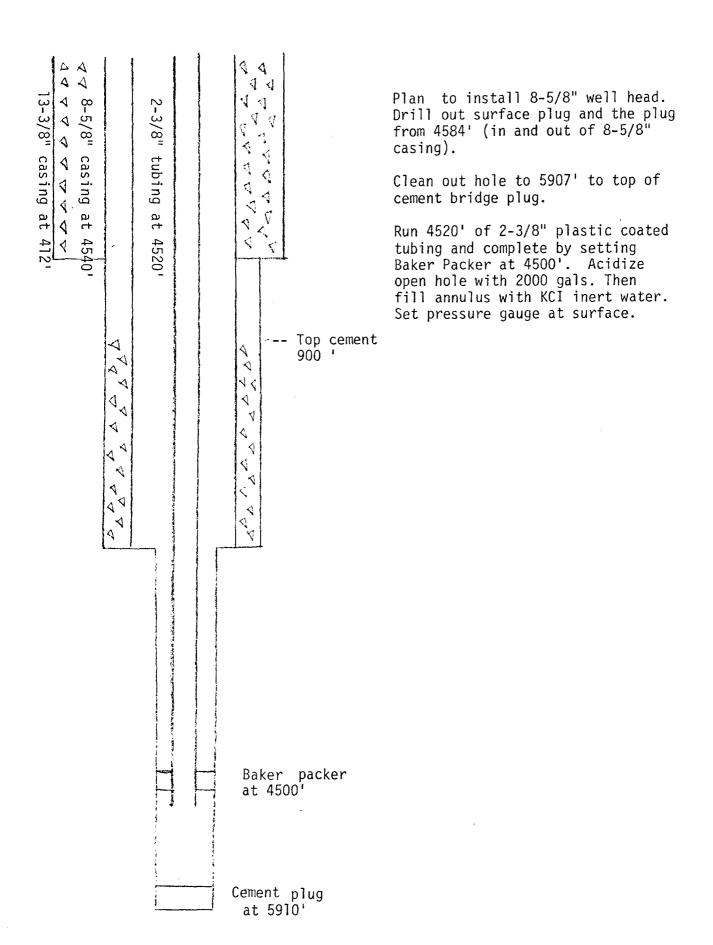
JDR/CU/og

cc: Oil Conservation Commission
Box 1980
Hobbs, New Metico
Oil & Gas Engineering Committee
Box 127
Hobbs, New Mexico

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APPLICA			CONSERVATION			S FORM	ATION 3 273	
Elk Oil Company				Box 310			SERVATION CONF. 551 <b>88201</b>	
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24# & 32# Long string	8 5/8 "	4540'	100 Class	<u> </u>	10'		calculated	
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C. A. Fort, Box 1085 LIST NAMES AND ADDRESSES OF ALL John M. Kelly, Bo	, Lovington	New Mexico	B8260					
Lone Star Produci	ng Company	<u>, Box 4815, M</u>	lidland, Texa	s 797(				
Sun Oil Company,	<u>Box 1861, M</u>	<u>Midland, Texa</u>	<u>is 79701</u>					
HAVE COPIES OF THIS APPLICATION B	EEN SURFACE OW	NFR	EACH OPERATO		F-HALF MILE			
ARE THE FOLLOWING ITEMS ATTACHED	Yes		ELECTRICAL L	Yes	WILLS	DIAGRAN	MATIC SKETCH OF WELL	
THIS APPLICATION (SEE RULE 701-B)	THIS APPLICATION (SEE RULE 701-B)			Yes			Yes	
I hereby ce	ertify that the in		true and complete	to the best	of my knowl	U	mber 22, 1975	
(Signature)				(Title)			(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.

### New Mexico 85 Section 28, T-14S, R-34E Lea County, New Mexico



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# ELK OIL COMPANY

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### POST OFFICE BOX 310 ROSWELL, NEW MEXICO 88201

December 29, 1975

New Mexico Oil Conservation Commission P O Box 1980 Hobbs, New Mexico 88240

> Re: Application to Dispose of Salt Water by Injection New Mexico (85) No. 1 Tres Papalotes Field Lea County, New Mexico

Gentlemen:

As requested by your notice, please find enclosed a tabulation of all other wells within a radius of two miles of said proposed injection well.

Yours very truly,

ELK OIL COMPANY

al fraid

Joseph J. Kelly President

JJK/bjs

Encl:

# ELK OIL COMPANY

# POST OFFICE BOX 310 ROSWELL, NEW MEXICO 88201

### APPLICATION TO DISPOSE OF SALT WATER New Mexico (85) No. 1 Tres Papalotes Field Lea County, New Mexico

## TOWNSHIP 14 SOUTH - RANGE 34 EAST

SECTION	COMPANY	WELL	TOTAL DEPTH	PRODUCING FORMATION
20	Kern Ccunty Land	#3-20 State	10550'	Penn @ 10378'
20	Skelly Oil	#1-P Hobbs	10531 '	Penn @ 10721'
20	Skelly Oil	#2-P Hobbs	10495'	Dry
21	Mark Prod.	#1 Fort	10535'	Dry
22	Del Apache Corp	#1 High Plains	10600'	Penn @ 10438'
22	Sunset Int. Corp.	#1 Union State	10567'	Dry
23	Texas Crude Oil Co.	#1-23 State	10543'	Penn @ 10463'
26	Coquina Oil Corp.	#1 C.S. State	10579'	Penn @ 10401'
26	Elk Oil Co.	#2 C.S. State	10598'	Penn @ 10445'
27	Coquina Oil Corp.	#3 C.S. State	10596'	Dry
27	Texas Crude Oil	#1-27 State	11515'	Dry
28	Elk Oil Co.	#1 BK State	10535'	Penn @ 10428'
28	Lone Star Prod.	#1 "85" State	10544'	Dry
28	Sam Boren	#1 Sandy	10730'	Dry
29	C.W. Trainer	#1 Maria	10601'	Dry
29	BTA Producers	#1 Marie	10500'	Dry
29	Mark Prod.	<pre>#1 Etcheverry</pre>	10535'	Penn @ 10400'
29	Mark Prodc.	<pre>#1-A Etcheverry</pre>	10510'	Dry
29	Mark Prod.	#2-A Etcheverry	10500'	Penn @ 10401'
30	Texas Crude Oil	#1-30 Machris	10804'	Dry
30	Mark Prod.	<pre>#1 Shell State</pre>	10510'	Penn @ 10340'
30	Mark Prod.	#1A Shell State	10530'	Penn @ 10384'
31	Amini Oil	#1 N.M. State	10500'	Penn @ 10401'
31	Amini Oil	#2 N.M. State	10597'	Penn @ 10385'
32	Midwest Oil	#1 Shell State	10700'	Dry
32	MacDonald Oil	#1 State	10600'	Dry
32	Mark Prod.	#1 Southland	10500'	Penn @ 10392'
32	Amini Oil	#1B New Mexico	10700'	Dry
32	Elk Oil Co.	<pre>#1 Etcheverry</pre>	10656'	Penn @ 10480'
33	Lone Star Prod.	#1 "87" State	10550'	Penn @ 10457'
33	Lone Star Prod.	#1 "80" State	10708'	Penn @ 10468'
33	Lone Star Prod.	#1 "86" State	10596'	Penn @ 10402'
33	Lone Star Prod.	#1 "83" State	10600'	Water disposal well San Andres @ 4540-5890'
34	Standard Texas	#1-34 State	10760'	
34	Sun Oil Co.	#1-34 State #1 U.N.M. State	10760*	Dry Born @ 104104
54		$\pi$ r u.n.m. state	10000	Penn @ 10410'

TOWNSHIP 15 SOUTH - RANGE 34 EAST

5	С.	Ψ.	Trainer

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#### OIL CONSERVATION COMMISSION Hobbs DISTRICT

OIL CONSERVATION COMMISSION BOX 2088 SANTA FE, NEW MEXICO DATE January 7, 1976

RE: Proposed MC \_\_\_\_\_ Proposed DHC \_\_\_\_\_ Proposed NSL \_\_\_\_\_ Proposed SWD X Proposed WFX \_\_\_\_\_ Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated\_\_\_\_\_

for theElk Oil Co.New Mexico (85)#1-J28-14-34OperatorLease and Well No.Unit, S-T-R

and my recommendations are as follows:

0.K.---J.S.

Yours very truly,

eny section