

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

March 15, 1974

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P
Y

Mr. Jake L. Hamon
908 Vaughn Building
Midland, Texas 79701

Re: Order No. SWD-155

Dear Mr. Hamon:

Enclosed herewith please find Administrative Order No. SWD-155 for your State L-736 Well No. 1 located in Unit D of Section 32, Township 16 South, Range 36 East, NMPM, Lea County, New Mexico.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/CU/og

cc: Oil Conservation Commission
Box 1980
Hobbs, New Mexico

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

MEMORANDUM

TO: Mr. [Name]
FROM: Mr. [Name]
SUBJECT: [Subject]

DATE: [Date]

RE: [Subject]

The following information was received from [Name] on [Date]. [Name] is a [Title] at [Company] and is currently [Location]. [Name] has been [Action] [Subject] and is currently [Location]. [Name] has been [Action] [Subject] and is currently [Location].

[Name] has been [Action] [Subject] and is currently [Location].

[Name] has been [Action] [Subject] and is currently [Location].

ADDITIONAL

Oil Conservation Commission
Box 2088
Santa Fe, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

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

OPERATOR Jake L. Hamon		ADDRESS 908 Vaughn Building, Midland, Texas 79701	
LEASE NAME State L-736	WELL NO. 1	FIELD Shoebar, East Devonian	COUNTY Lea
LOCATION UNIT LETTER D ; WELL IS LOCATED 554 FEET FROM THE North LINE AND 554 FEET FROM THE West LINE, SECTION 32 TOWNSHIP 16-S RANGE 36-E NMPM.			

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	13-3/8"	418'	450	Surface	Visual
INTERMEDIATE	8-5/8"	4299'	2310	Surface	Visual
LONG STRING	5-1/2"	12960'	700	9300	Temp. Survey
Liner:	2-7/8"	12,800-13,323'	50	12800'	Temp. Survey
TUBING 2-7/8" 12,775' Baker Model "F" @ 12,775'.					
NAME OF PROPOSED INJECTION FORMATION Devonian			TOP OF FORMATION 12,934'		BOTTOM OF FORMATION 13,323'
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing		PERFORATIONS OR OPEN HOLE? Perforations	PROPOSED INTERVAL(S) OF INJECTION 13,230'-13,320'		
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? Yes
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH Perf. 12,935-12,946'; Open hole 12,960-13,023'. Will cement liner as above to shut off.					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 300		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA Leamex, Shoebar 10,400'		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA None	
ANTICIPATED DAILY INJECTION VOLUME (BBLs.) 100	MINIMUM 1500	MAXIMUM 1500	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure	APPROX. PRESSURE (PSI) 500
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 Yes	ARE WATER ANALYSES ATTACHED? No
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) Eleanor Graham, Box 1117, Lovington, New Mexico 88260 (Lessee)					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL Exxon Company, USA, Box 1600, Midland, Texas 79701 Tenneco Oil Company, Box 2511, Houston, Texas 77001 Getty Oil Company, Box 1231, Midland, Texas 79701 R.C. Hanks, Wilco Building, Midland, Texas 79701 MGF Oil Corporation, 1126 Vaughn Building, Midland, Texas 79701 U.V. Industries, Inc., 19th Floor, Univ. Club Bldg. 136 E.S. Temple, Salt Lake City, Utah 84111					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?	SURFACE OWNER Yes (State)		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)	PLAY 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.

Production Superintendent

February 25, 1974

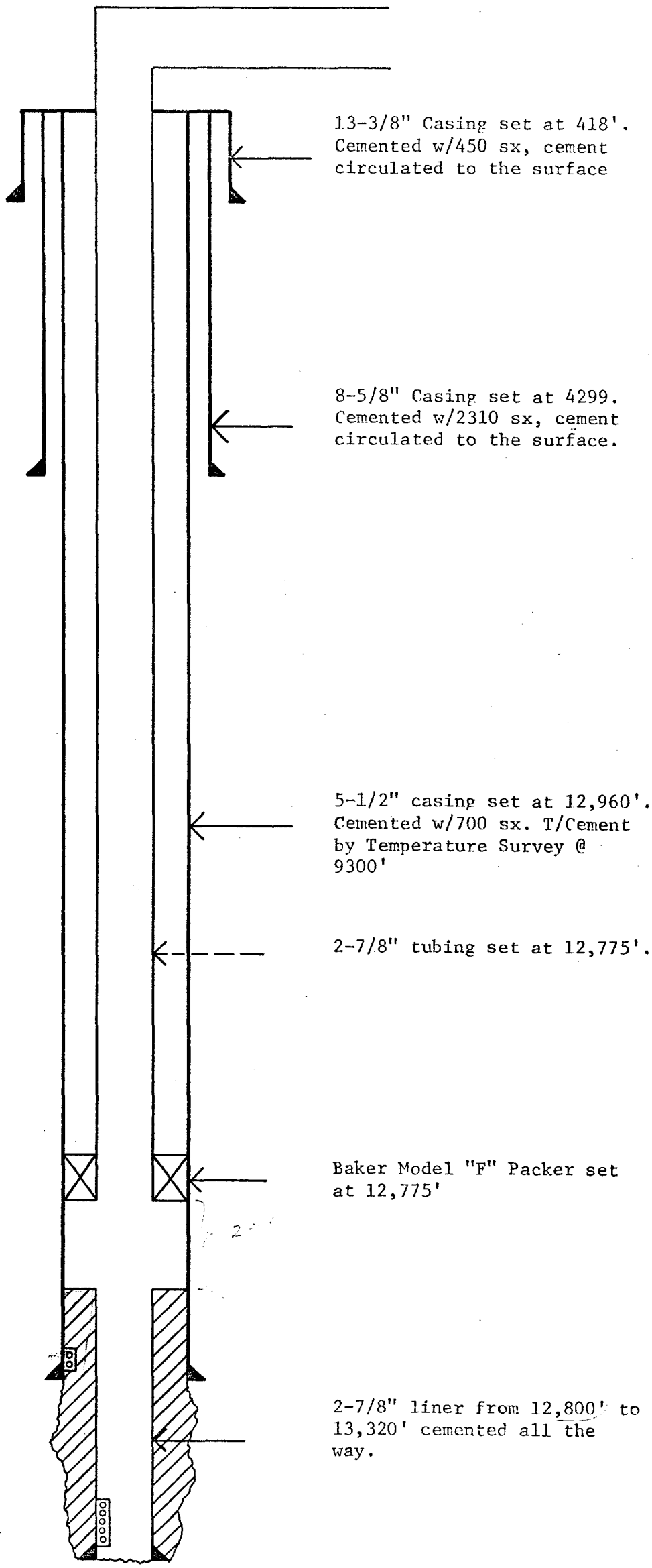
(Signature)

(Title)

(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.

Diagrammatic Sketch of
Proposed Completion of
State L-736 No. 1 for
Salt Water Disposal.
Section 32, T-16-S, R-
38-E, Lea County,
New Mexico



13-3/8" Casing set at 418'.
Cemented w/450 sx, cement
circulated to the surface

8-5/8" Casing set at 4299.
Cemented w/2310 sx, cement
circulated to the surface.

5-1/2" casing set at 12,960'.
Cemented w/700 sx. T/Cement
by Temperature Survey @
9300'

2-7/8" tubing set at 12,775'.

Baker Model "F" Packer set
at 12,775'

2-7/8" liner from 12,800' to
13,320' cemented all the
way.

Perforations:
12,935-12,946'

Perforations:
13,230' to 13,320'.

Greenaway

February 26, 1974

