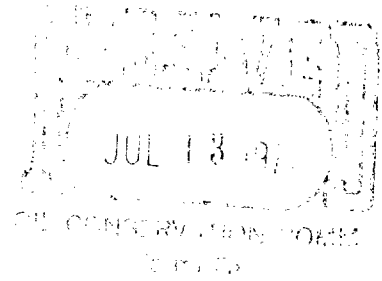


# AGUA, INC.

POST OFFICE BOX 1978  
HOBBS, NEW MEXICO  
88240

TELEPHONE: 505 393-6188

July 12, 1977



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

Attn: Joe Ramey

Re: Status of Form C-108  
Blinebry-Drinkard SWD Well  
No. N-18

Gentlemen:

Under cover letter dated June 10, 1977, we transmitted an executed Form C-108, Application to Dispose of Salt Water by Injection into a Porous Formation, for the drilling of the proposed Blinebry-Drinkard Salt Water Disposal Well No. N-18. We had no executed Waivers of Objection on hand, however, we anticipated the 15-day waiting period.

Attached, now, are Xerox copies of the executed Waivers of Objection from Exxon, Gulf and Petro-Lewis. The executed Waiver from Amerada Hess was sent by them possibly to your office; such Waiver was qualified as to the exclusion of the upper San Andres formation from disposal, and such qualification is acceptable to AGUA.

If there has been no protest during the 15-day waiting period, we respectfully request the referenced Application be approved with no further delay as our waste water disposal capabilities are becoming increasingly critical.

State of New Mexico  
Oil Conservation Commission  
July 12, 1977  
Page 2

Thank you for your cooperation in this matter.

Yours very truly,

AGUA, INC.

A handwritten signature in dark ink, appearing to read "W. G. Abbott". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

W. G. Abbott  
Manager

JVR/jo  
Attachments

WAIVER OF OBJECTION

We, the undersigned, do hereby waive our objection to the application of AGUA, INC. for authority to drill and dispose of oilfield brines in their Blinebry-Drinkard SWD Well No. N-18 located approximately 1150' FSL & 2250' FWL of Section 18, Township 22 South, Range 37 East, Lea County, New Mexico.. It is understood that this disposal will be into the San Andres formation which to AGUA's knowledge is not productive of oil or gas within two miles of said subject well.

COMPANY:

BY:

TITLE:

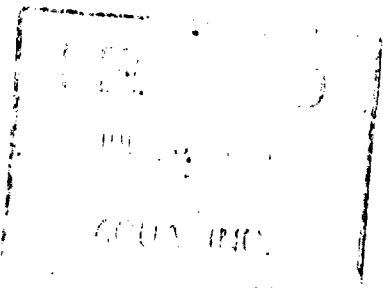
DATE:

Petro-Lewin

C. Angel

Dist. Supt.

6/23/75



WAIVER OF OBJECTION

We, the undersigned, do hereby waive our objection to the application of AGUA, INC. for authority to drill and dispose of oilfield brines in their Blinebry-Drinkard SWD Well No. N-18 located approximately 1150' FSL & 2250' FWL of Section 18, Township 22 South, Range 37 East, Lea County, New Mexico.. It is understood that this disposal will be into the San Andres formation which to AGUA's knowledge is not productive of oil or gas within two miles of said subject well.

COMPANY: GULF OIL CORPORATION

BY: *B. J. Pankratz*

B. J. PANKRATZ

TITLE: MANAGER - ENGINEERING

DATE: June 21, 1977

RE

JD

AGUA, INC.

WAIVER OF OBJECTION

We, the undersigned, do hereby waive our objection to the application of AGUA, INC. for authority to drill and dispose of oilfield brines in their Blinebry-Drinkard SWD Well No. N-18 located approximately 1150' FSL & 2250' FWL of Section 18, Township 22 South, Range 37 East, Lea County, New Mexico.. It is understood that this disposal will be into the San Andres formation which to AGUA's knowledge is not productive of oil or gas within two miles of said subject well.

COMPANY: EXXON CORPORATION

BY: 

TITLE: DIVISION MANAGER

DATE: JUNE 15, 1977

184

AGUA, INC.

POST OFFICE BOX 1978  
HOBBS, NEW MEXICO  
88240

TELEPHONE 505 393 6188

June 10, 1977

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

Attn: Joe D. Ramey

SWD-184  
due 6-28

Re: Application to Dispose of  
Salt Water - Blinebry-Drinkard  
SWD System

Gentlemen:

AGUA, INC., as Operator of the Blinebry-Drinkard Salt Water Disposal System, respectfully requests administrative approval of the enclosed Form C-108 with a plat of the area and a diagrammatic sketch of the well.

Waste water disposal capabilities of Disposal Well Nos. A-22 and C-2 are becoming increasingly critical in view of the more stringent Federal and State rules and regulations to be implemented in the immediate future.

The System experienced a 11.83% in wells connected and a 20.98% increase in total water volumes handled for sub-surface disposal during the 1976 calendar year. Current and future injection pressure limitations mandate an additional sub-surface pressure disposal well and facilities.

Thank you for your cooperation in this matter.

Yours very truly,

800#

AGUA, INC.

W. G. Abbott

W. G. Abbott  
Manager

JVR/jo  
Attachments

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

OPERATOR <b>AGUA, INC.</b>		ADDRESS <b>P.O.Box 1978 Hobbs, New Mexico 88240</b>	
LEASE NAME <b>Bluebry-Drinkard SWD System</b>	WELL NO. <b>N-18</b>	FIELD	COUNTY <b>Lea</b>
LOCATION UNIT LETTER <b>N</b> ; WELL IS LOCATED <b>1150</b> FEET FROM THE <b>South</b> LINE AND <b>2250</b> FEET FROM THE <b>West</b> LINE, SECTION <b>18</b> TOWNSHIP <b>22S</b> RANGE <b>37E</b> NMPM.			

CASING AND TUBING DATA					
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING	<b>9-5/8"</b>	<b>315</b>	<b>160</b>	<b>Surface</b>	<b>Circulated</b>
INTERMEDIATE					
LONG STRING	<b>7"</b>	<b>4000'</b>	<b>1440</b>	<b>Surface</b>	<b>Circulated</b>
TUBING <b>Internally plastic-coated</b>	<b>5-1/2"</b>	<b>4000</b>	NAME, MODEL AND DEPTH OF TUBING PACKER <b>None (oil blanket in annulus)</b>		
NAME OF PROPOSED INJECTION FORMATION <b>San Andres</b>		TOP OF FORMATION <b>3800'</b>		BOTTOM OF FORMATION <b>5000'</b>	
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? <b>Tubing</b>		PERFORATIONS OR OPEN HOLE? <b>Open hole</b>		PROPOSED INTERVAL(S) OF INJECTION <b>4000-5000'</b>	
IS THIS A NEW WELL DRILLED FOR DISPOSAL? <b>Yes</b>		IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED?			HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE?
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH					
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA <b>300'</b>		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA <b>3600'</b>		DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA <b>5500'</b>	
ANTICIPATED DAILY INJECTION VOLUME (BBL/DAY)	MINIMUM <b>5000</b>	MAXIMUM <b>12,000</b>	OPEN OR CLOSED TYPE SYSTEM <b>Closed</b>	IS INJECTION TO BE BY GRAVITY OR PRESSURE? <b>Pressure</b>	APPROX. PRESSURE (PSI) <b>1400</b>
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 <b>Yes</b>	NATURAL WATER IN DISPOSAL ZONE <b>Yes</b>	ARE WATER ANALYSES ATTACHED? <b>No</b>
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND) <b>Lessee of grazing rights from State: Millard Deck, Box 1047, Eunice, N.M. 88231</b>					
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL					
<b>Amerada Hess Corporation Box 2040 Tulsa, Oklahoma 74102</b>					
<b>Exxon Company, U.S.A. 1700 W. Broadway Andrews, Texas 79714</b>					
<b>Gulf Energy &amp; Minerals Co.-U.S. P. O. Box 670 Hobbs, New Mexico 88240</b>					
<b>Petro-Lewis Corporation P. O. Box 509 Levelland, Texas 79336</b>					
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?		SURFACE OWNER <b>Yes</b>		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL <b>Yes</b>	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)		PLAT OF AREA <b>Yes</b>		ELECTRICAL LOG <b>No</b>	DIAGRAMMATIC SKETCH OF WELL <b>Yes</b>

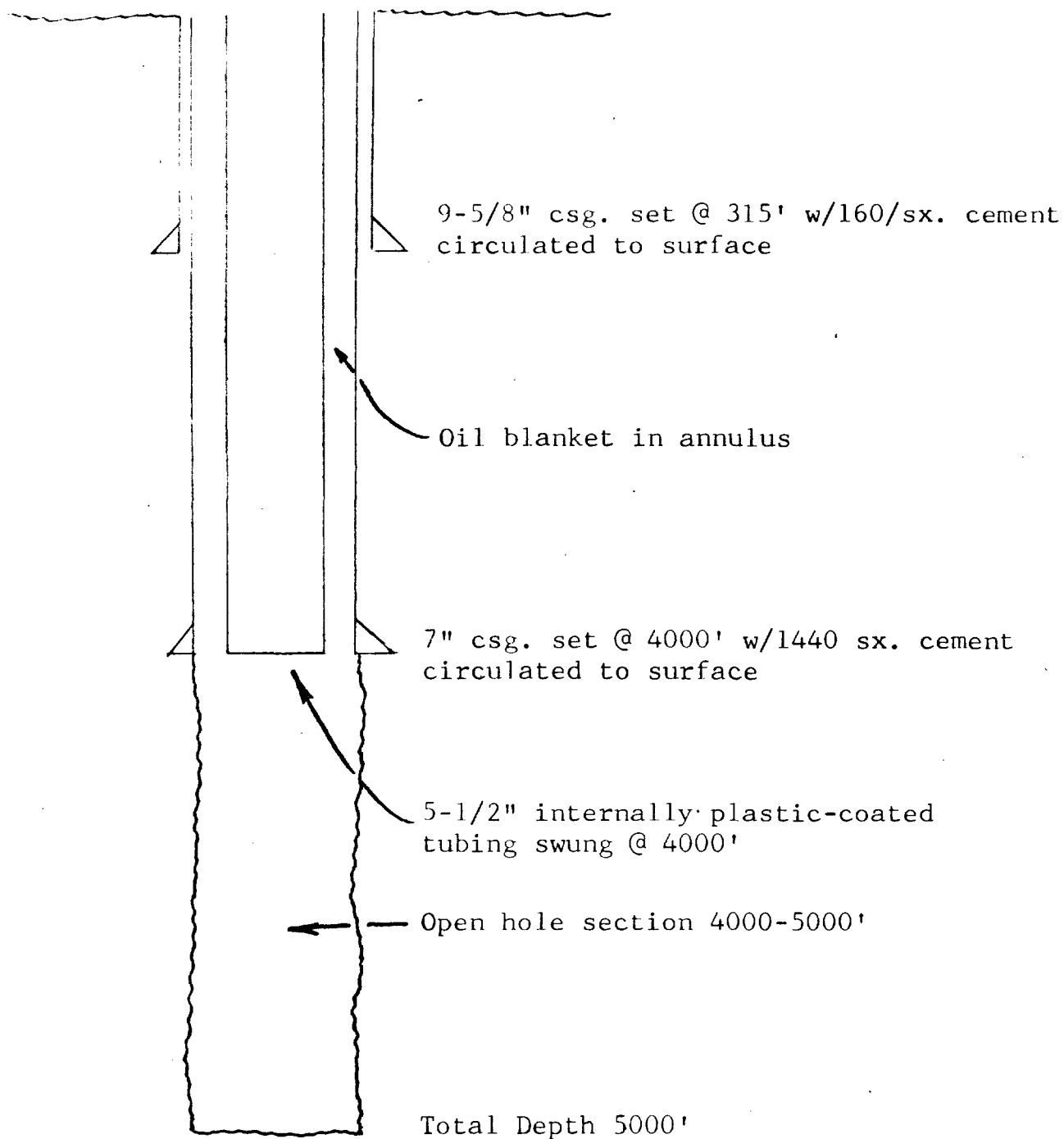
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

*W. G. Abbott*  
(Signature) **W. G. Abbott**

**Manager**  
(Title)

**6/9/77**  
(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.



# DIAGRAMMATIC SKETCH

Proposed Salt Water Disposal Well No. N-18  
 SE/4 SW/4 Section 18, T22S, R37E, Lea County, N.M.  
 BLINEBRY-DRINKARD SALT WATER DISPOSAL SYSTEM

DWN.	6/77	JVR

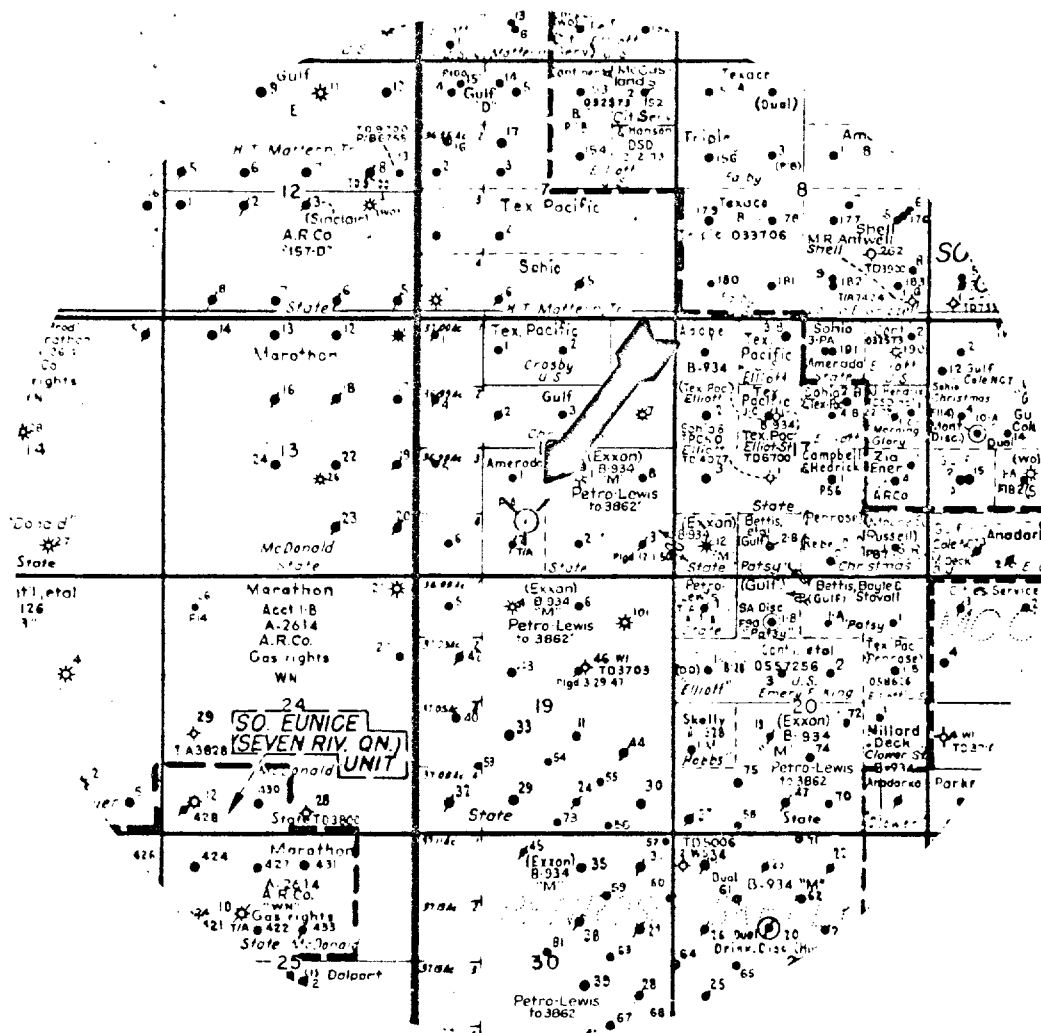
**AGUA, INC.**

**HOBBS, NEW MEXICO**

SCALE  
None

DWG. NO.  
A-179





LEGEND: San Andres  
All other wells producing  
from formations non-contiguous  
to the San Andres

PLAT OF AREA  
Proposed SWD Well No. N-18  
Blinebry-Drinkard SWD System  
AGUA, INC. June, 1977