

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM 88210



207 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210

TELEPHONE (505) 748-1331

DEC 3 1982

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

S. P. YATES
PRESIDENT
MARTIN YATES, III
VICE PRESIDENT
JOHN A. YATES
VICE PRESIDENT
B. W. HARPER
SEC. TREAS.

December 1, 1982

Mr. James Gillham
District Supervisor
Minerals Management Service
P.O. Drawer 1857
Roswell, New Mexico 88201

Subject: Disposal of produced water, NTL 2-B

Dear Sir,

The following federal wells are connected to water disposal systems with waters being disposed of continuously into sub-surface strata. We propose to inject produced water from these wells into disposal well Federal HJ #1, an approved disposal well (Order No. R-5545). Data pertaining to the disposal well is shown in Table I. Table II shows results of analysis of the subject waters.

Lease/Well	Lease Number	Location
Federal HJ #9	NM-2357	NE/SE 31-6-26
Federal HJ #10	NM-2357	NE/NE 31-6-26

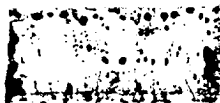
APPROVED
Peter M. Chester
JUN 21 1984

Sincerely,

YATES PETROLEUM CORPORATION

Johnny M. Morgan
Johnny M. Morgan
Production Manager

SUBJECT TO LIKE
APPROVAL BY STATE



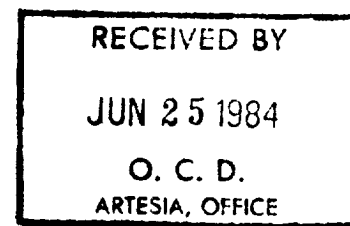


TABLE I

OPERATOR: YATES PETROLEUM CORPORATION
ADDRESS: 207 S. 4th Street, Artesia, NM 88210
LEASE NAME: Federal HJ
WELL NO.: 1
FIELD: Linda (San Andres)
COUNTY: Chaves
LOCATION: 330/N & 330/E Section 31-T6S-R26E
INJECTION INTERVAL: 963'-997'
TOTAL DEPTH: 1767'
PBTD: 1654'
PACKER: Guiberson Uni VI
ANNULUS FLUID: Inhibited Fresh Water
INJECTION PRESSURE: 125 PSIG

CASING & TUBING DETAIL

NAME OF STRING	SIZE	DEPTH	SIX CEMENT	TOP OF CEMENT
Long String	4 1/2	1654	150	Circulated
Tubing	2/3/8	921	0	None

TABLE II

<u>Field</u>	<u>Lease</u>	<u>Total Dissolved Solids</u>	<u>PH</u>	<u>Chlorides</u>	<u>Sulphates</u>	<u>Daily Rate</u>
Linda (San Andres)	Federal HJ #9	120,542	7.1	112,000	2,450	20
Linda (San Andres)	Federal HJ #10	107,120	7.0	97,000	2,500	21