Drawer 10)
Artesia, EM 88210

dsf

## Fi-Ro Corporation

P. O. Box 315
Natchez, Mississippi 39120
Phone 601-442-0281 - 446-7122

P O BOX 8148 Roswell, N.M. 88201 Phone: 505-264-2615

RECEIVED BY

MAY 19 1987

O. C. D.
ARTESIA, OFFICE

MINERALS MANAGEMENT SERVICE P O DRAWER 1857 ROSWELL, N.M. 88201

ATT: MR. GEORGE GARCIA

Re: REQUEST FOR APPROVAL OF LINED PIT LOCATED IN UNIT I, SEC 26-T7S-R26E CHAVES COUNTY, N.M. FOR DISPOSAL OF PRODUCED WATER FROM THE DALE FEDERAL LEASE LCO 67811-A LESLIE SPRINGS SANDRES FIELD.

## DEAR SIR:

- 1. DAILY QUANTITY OF PRODUCED WATER FROM THE ABOVE FORMATION ON ABOVE MENTIONED IS LESS THAN 2 BBLS. PER DAY.
- 2. SEE ATTACHMENT FOR SIZE AND LOCATION OF PIT.
- 3. EVAPORATION RATE FOR AREA COMPENSATED FOR ANNUAL RAINFALL IS APPROX. 82" ANNUALLY.
- 4. PIT HAS ADEQUATE STORAGE TO SAFELY CONTAIN ALL PRODUCED WATER EVEN IN THOSE MONTHS WHEN EVAPORATION RATES ARE AT A MINUMUM AND IS SO DESIGNED TO PREVENT UNAUTHORIZED SURFACE DISCHARGE OF WATER. PIT IS SECURELY FENCED TO ELIMINATE BOVINE AND EQUINE SPECIES FROM ENTRY AND DRAINAGE OF SURFACE INTO PIT IS NO HAZARD DUE TO DESIGN.
- 5. PIT IS LINED WITH PLASTIC.

IN VIEW OF THE ABOVE CONDITIONS WE REQUEST INSPECTION AND APPROVAL OF THE PIT NAMED ABOVE FOR THE PURPOSE OF PRODUCED WATER DISPOSAL.

SINCERELY,

TOMMY McDONALD

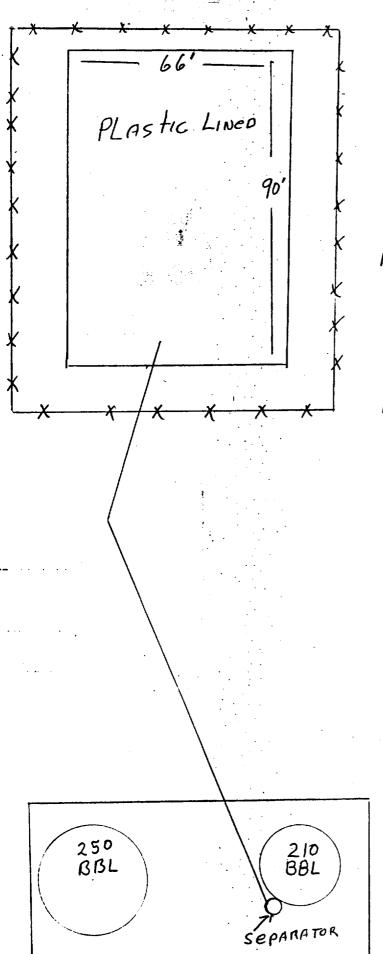
PRESIDENT

TLM/tkm

APPROVED
PETER W. CHESTER

MAY 1 5 1987

BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA MAR 2 1087



DALE FEDERAL Pit, Unit I secz6 R75-TZ

This Pit has 5940 saft of surface area which after COMPENSATING FOR ANNUAL RAIN FALL would evaporate 7,248 BBLs & water annually or 19.85 BOWPD which is 900% More than production.

MAR? CST