2R - 29

# GENERAL CORRESPONDENCE

YEAR(S): 1927



#### STATE OF NEW MEXICO

Parder Exams

#### ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION ARTESIA DISTRICT OFFICE

GOVERNOR

P.O. DRAWER DD ARTESIA, NEW MEXICO 88210 (505) 748-1283

August 19, 1987

Marnel Pipe And Supply P.O. Box 1037 Artesia, New Mex. 88210

#### Gentlemen:

Recently a Mr. Kerry A. Olsen of the State Land Office made an inspection of certain of your properties as outlined on the attachments.

A subsequent inspection by the Oil Conservation Division revealed that you are illegally disposing of produced water on your Ruth #1 24-195-28E.

You are directed by this letter to cease the pitting of this water immediately.

Another inspection will be made and if this condition persists, punitive action will be taken.

Very Truly Yours

Les A. Clements

Supervisor, District II

XC: William LeMay Prentiss Childs Dave Boyer

Enclosures

OJE (GJE 24 V) E 1

### State of New Mexico





### Commissioner of Public Lands

June 26, 1987

RECEIVED BY

JUL -2 1987

O. C. D.
ARTESIA, OFFICE

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

#### MEMORANDUM

TO:

Mr. Bill Lemay, Director - Oil Conservation Division

FROM:

Mr. Floyd O. Prando, Director - Oil and Gas Division

SUB JECT:

OIL FIELD PROBLEMS ON AGRICULTURAL LEASE NUMBER GT-1329 (Pardue Farms').

Attached is a copy of Kerry A. Olson, Land Use Specialist for the New Mexico State Land Office, Field Report which is self explanatory.

FLOYD O. PRANDO, DIRECTOR OIL AND GAS DIVISION

FOP:cw

At:tachments

## Memo

*From* DAVID G. BOYER

Hydrogeologist

To hes-

6/29

B, 11 passed This on to me to send to you. II / Dolls like These are in the R-3221 exempled arra. IF so, its just Aleray housekeeping by The operators. In this something you can handle, or do-1 we need to get involved up here? Let me know, please, since I'm sure Rill wants to nespond to the Land Office THANKS

> Oil Conservation Division P.O. Box 2088 Santa Fe, N.M. 87501

### State of New Mexico





### Commissioner of Public Lands

June 26, 1987

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

#### MEMORANDUM

TO:

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SUBJECT: OIL FIELD PROBLEMS ON AGRICULTURAL LEASE NUMBER GT-1329 (Pardue Farms).

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FLOYD O. PRANDO, DIRECTOR OIL AND GAS DIVISION

FOP:cw

Attachments

### EW MEXICO STATE LAND OFFICE REQUEST FOR FIELD ASSIGNMENT



DATE TO FIELD BUREAU: (-25-87 FIELD BUREAU CONTROL NUMBER: KAO-5A-42
FROM: Itield BY: Oil and Gast / Surgace_
LEASE NUMBER: <u>GT-1329</u> TYPE OF REQUEST: Oil field spille
FROM: Itield: BY: Oil and Gast / Surgace_  LEASE NUMBER: GT-1329 TYPE OF REQUEST: Oil field spills  DESIGNATED CONTACT: Oil Consequation Number of Pavolue Farmer
COUNTY/LEGAL DESCRIPTION: Eddy Country Several Gocations within
Downship 195 Range 28 and 29 last
REMARKS: Les responded to grazing lesse complaints acronni
REMARKS: Illes responded to grazing lesses complainte account of grazing lesses of lease enoblement of field related spiels and sites OFG lease enoblement
ADDITIONAL INFORMATION NEEDED:
DATE RETURNED TO REQUESTING DIVISION/BUREAU: (/25 /87
L.U.S. RECOMMENDATION: OLG Minnion Opposet CCD regarding productions
L.U.S. RECOMMENDATION: CLG American Constant CCD regarding predictions  Which were identified and recumental to have them  Consected Indomnation Copy of report sent to  Surface Revision  CONCUR WITH RECOMMENDATION: FIELD DIVISION  REQUESTING DIVISION
Corrected Information Coxy of report cent to
Surface Liverion
CONCUR WITH RECOMMENDATION: FIELD DIVISION REQUESTING DIVISION
DO NOT CONCUR WITH RECOMMENDATION: (PLEASE STATE REASONS)
ACTION TAKEN:
DATE RETURNED TO L.U.S.
G-89 Rev. 3/87

### State of New Mexico





### Commissioner of Public Lands

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

June 23, 1987

TO:

W. R. Humphries, Commissioner of Public Lands
Santa Fe, New Mexico

Kerry A. Olson, Land Use Specialist
Roswell, New Mexico

FROM:

SUBJECT:

Oil Field Problems on Agricultural Lease Number: GT-1329

Pardue Farms

#### REMARKS

Mr. Jerry Pardue recently expressed dissatisfaction with conditions on several oil and gas leases on trust properties leased by Pardue Farms in central Eddy County. The following are specific well sites identified by Mr. Pardue and their problems:

Kersey & Company, Northcott Well and Tank Battery NW1NW1, Section 24, Township 19 South, Range 28 East

- This is the most troubled site identified. Faulty equipment at the well head has resulted in some minor leaks (Photo #1). Fencing around the tank battery does not restrain livestock from petroleum spill areas (Photo #2). A wooden tank at the tank battery leaks and overflows when in use (Photo #3). A pipeline serving the tank battery leaks a short distance from the site (Photo #4). Further down the same pipeline a rupture has caused a more significant spill (Photos#5 Instead of repairing the line, a trench was excavated to accomodate the brine spill (Photos #7 & 8). In addition, the drainage system from the tank battery to an overflow pit consists of a shallow trench. A drain pipe should connect the tanks to the pit.

Entex Energy Operating Ltd., Petco State Comm. No.1 Section 26, Township 19 South, Range 29 East

The site is inadequately fenced (Photos #9, 10, 11)

Frostman Oil Company, Read & Stevens Tank Battery SEINEL, Section 10, Township 19 South, Range 29 East

The site is inadequately fenced and has some minor spills

Marnel Pipe & Supply, Ruth No. 1-B NWINEI, Section 24, Township 19 South, Range 28 East - Open overflow pit is inadequately fenced. A drain line from the tank battery does not extend to a properly constructed overflow pit (Photo #12).

Santa Fe Exploration Company, Tenneco State No. 2 NE¦NW¦, Section 2, Township 19 South, Range 29 East

- There is currently no fence around an open overflow pit

- Overflow pit is inadequately fenced

Southland Royalty, State 16-A No.1 SELSWL, Section 16, Township 19 South, Range 29 East

- Overflow pit is inadequately fenced

Anadarko-Dickey Sullivan Lease, Well No. 1 NW\(\frac{1}{4}\)NW\(\frac{1}{4}\), Section 15, Township 19 South, Range 29 East

- The site contains oil spills and faulty equipment

Bass Enterprises Production Co., Bass Lease Well No.3 SWD SELNWL, Section 12, Township 19 South, Range 28 East

- The site contains a large area of old, uncontrolled and unretained spills. The fencing around overflow pits is not adequate (Photo #13).

Marbob Energy Corp., Turkey Track Unit, State U #1-B NW NE N

- The site has some minor spills and is inadequately fenced around pits.

Marbob Energy Corp., Turkey Track Unit, Unit 2 NE¦NW¦, Section 3, Township 19 South, Range 29 East

- The site contains old spills

Marbob Energy Corp., Turkey Track Unit, Unit 3  $NE_4^1NW_4^1$ , Section 3, Township 19 South, Range 29 East

- Open overflow pit is not fenced (Photo #14)

Marbob Energy Corp., Turkey Track Unit, Unit F NE¼NW¼, Section 3, Township 19 South, Range 29 East

- The specific well site is in good condition. The problems are just to the north where oil field trash and debris, and tank bottom cleanout sludge are present (Photo #15)

Marbob Energy Corp., Turkey Track Unit, Well No. 1 NW NE. Section 3, Township 19 South, Range 29 East

- The site has old spills and old equipment. It is not in production and is not plugged (Photo #16)

Marbob Energy Corp., Turkey Track Unit, Well No. 13 NE & SW & , Section 3, Township 19 South, Range 29 East

- The well has open casing-neither plugged nor shut-in (Photo #17)

Marbob Energy Corp., Turkey Track Unit, Well No. 19 SELNEL, Section 3, Township 19 South, Range 29 East

- Well bleeder line empties into an uncontrolled area

Marbob Energy Corp., Turkey Track Unit, Well No. 20 SELNWL, Section 3, Township 19 South, Range 29 East

- Well bleeder line empties into an uncontrolled area (Photo #18)

Marbob Energy Corp., Turkey Track Unit Battery and Aurora State Battery (Duel Tank Battery) Section 3, Township 19 South, Range 29 East

- The site has inadequately fenced overflow pits (Photos #19 & 20)

Moroil, Inc., Hamon State No. 1 NW\frac{1}{4}SW\frac{1}{4}, Section 5, Township 19 South, Range 29 East

- The site has inadequately fenced overflow pits. Overflow pit extends beyond fence. Drainline from the site's heater-treater does not extend completely to fenced pits (Photos #21, 22, 23, 24)

Moroil, Inc., Guajalote State No. 4 NE¼SE¼, Section 5, Township 19 South, Range 29 East

- The site has inadequately fenced overflow pits

Other Marbob and Moroil sites may have problems. These other sites were not inspected.

I recommend the State Land Office, Oil and Gas Division, notify the New Mexico Oil Conservation Division of the above problems.

Of major concern to Mr. Pardue is the issue of proper fencing around open pits containing oil field liquids. If possible, he would prefer fences with H-brace corners and at least 4 tight strands of barb wire. He would also prefer the practice of barb wire corner guy supports be discontinued. The guy wire supports have caused damage to livestock.

KAO:bw

Enclosures

















