

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

FEB - 5 1997

OIL CON. DIV.
DIST. 2

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Diamond AKI Federal #2

9. API Well No.

3001527086

10. Field and Pool, or Exploratory Area

Dagger Draw Upper Penn, South

11. County or Parish, State

Eddy, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 S. 4th Street, Artesia, NM 88210 (505) 748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description

Section 34-T20S-R24E Unit M 1310' FSL & 10' FWL (SWSW)

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Surface Commingling & Storage

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Yates Petroleum Corporation respectfully request approval for surface commingling and off lease storage and measurement.

Please see attached application.

JAN 31 9 45 AM '97

RECEIVED

14. I hereby certify that the foregoing is true and correct

Signed Pamela L. Evans

Title Production Secretary

Date 1/30/97

(This space for Federal or State office use)

Approved by Lee S. Bahyak

Title PETROLEUM ENGINEER

Date 2/3/97

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

*See Instruction on Reverse Side

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING
OFF LEASE STORAGE AND MEASUREMENT APPROVAL
This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management
620 East Greene Street
Carlsbad, NM 88221-1778

Yates Petroleum Corporation (Operator's Name) is requesting approval for surface commingling and off lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. NM-045276; Lease Name: Diamond AKI Federal.

<u>Well</u>					
<u>No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
<u>1</u>	<u>N</u>	<u>34</u>	<u>20S</u>	<u>24E</u>	<u>Dagger Draw Upper Penn. South</u>
<u>2</u>	<u>M</u>	<u>34</u>	<u>20S</u>	<u>24E</u>	<u>Dagger Draw Upper Penn. South</u>

with hydrocarbon production from the following formation(s) and well(s) on a Fee lease: Mojave AJY Com.

<u>No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
<u>2</u>	<u>O</u>	<u>35</u>	<u>20 1/2S</u>	<u>23E</u>	<u>Dagger Draw Upper Penn. South</u>
<u>3</u>	<u>N</u>	<u>35</u>	<u>20 1/2S</u>	<u>23E</u>	<u>Dagger Draw Upper Penn. South</u>
<u>5</u>	<u>K</u>	<u>35</u>	<u>20 1/2S</u>	<u>23E</u>	<u>Dagger Draw Upper Penn. South</u>

Production from the well involved is as follows:

<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
<u>Diamond AKI Federal #1</u>	<u>133</u>	<u>42.2</u>	<u>6368</u>
<u>Diamond AKI Federal #2</u>	<u>6</u>	<u>42.2</u>	<u>2276</u>
<u>Mojave AJY #2</u>	<u>137</u>	<u>42.2</u>	<u>1211</u>
<u>Mojave AJY #3</u>	<u>1065</u>	<u>42.2</u>	<u>2178</u>
<u>Mojave AJY #5</u>	<u>1471</u>	<u>42.2</u>	<u>1034</u>

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the location of all the wells that will contribute production to the proposed commingling/common storage facility.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at SWSE-1/4, Sec. 35, T 20 1/2 S, R 23 E, FEE lease Mojave AJY #2, Lea County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method of allocating production to contributing sources is as follows:

Continued.

Continued:

Oil will be transported off lease prior to measurement and will be measured by positive displacement temperature compensated metering equipment. Gas will also be measured separately. Total sales volume will be allocated back to individual wells based on daily well test.

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced leases.

We understand that the request approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Signature: Pamela S. Evans

Name: Pamela S. Evans

Title: Production Clerk

Date: _____

- ① OIL Fill Lines sealed closed during sales
- ② OIL Equalizer Lines sealed closed during sales
- ③ OIL SALES Lines closed Except during sales
- ④ Emergency drains sealed closed

⑤ WATER TO Dyeen Draw Disposal System

A) 500 BBL OIL Storage

B) 500 BBL WATER Storage

C) 210 BBL B.S&W Storage

D1 Mojave AJY #2 Separator

D2 Mojave AJY #3 " "

D3 Diamond AKI #1 " "

D4 Mojave AJY #5 " "

D5 Diamond AKI #2 " "

E1 Mojave AJY #2 WATER Knockout

E2 Mojave AJY #3 " "

E3 Diamond AKI #1 " "

E4 Mojave AJY #5 " "

E5 Diamond AKI #2 " "

F1 Mojave AJY #2 SALES Meter

F2 Mojave AJY #3 " "

F3 Diamond AKI #1 " "

F4 Mojave AJY #5 " "

F5 Diamond AKI #2 " "

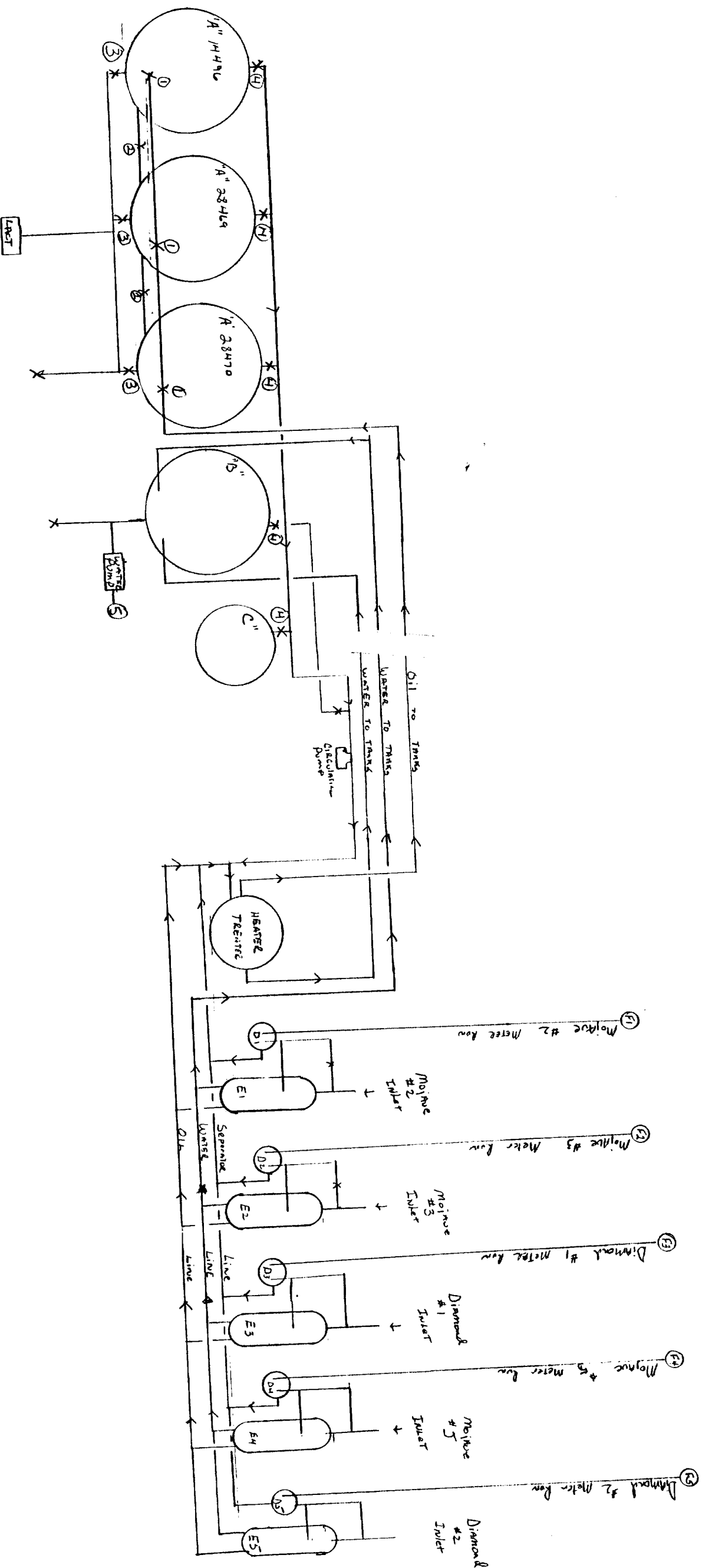
MOHAVE #14 Fed #2 TANK BATTERY

License #

Legal descr. Sec 35 T20K5 R23E 6605, 1980E

Eddy County N.M.

YATES Petro. Corp



This Site Security Diagram is on file at:
Yates Petroleum Corporation
105 S. 4th Street
Artesia, NM 88210

LEASE #
NM-045276

YATES PET
MOJAVE 'AJY' COM
● 5 FEE

YATES PET
MOJAVE "AJY" COM
☀ 1

35

YATES PETROLEUM
MOJAVE AJY
○ 4

YATES PET
MOJAVE 'AJY' COM
● 3 FEE

YATES PET
MOJAVE 'AJY' COM
● 2 FEE
▨

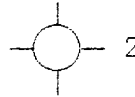
Yates Petroleum Corporation		
NEW MEXICO 35-20.5S-23E		
by		1/15/97
Scale 1:12000		



STORAGE & MEASUREMENT
FACILITY

LEASE #
NM-045276

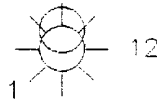
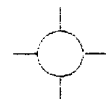
CONOCO INC
PRESTON FD



34

CONOCO, INC.
PRESTON FEDERAL
STANDARD OIL OF TEXAS

SMITH FD



YATES PETROLEUM
DIAMOND AKI FED



YATES PETROLEUM
DIAMOND AKI FED COM



CONOCO, INC.
PRESTON FEDERAL



YATES PET
DIAMOND 'AKI' FEDER



Yates Petroleum Corporation

NEW MEXICO
34-20S-24E BG

W

Scale: 1"=2000'

1/13/97