

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
OCD-HOBBSFORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE - Other instructions on reverse side**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

St. Mary Land &amp; Exploration

## 3a. Address

580 Westlake Park Blv. Suite.600 Houston, Tx 77079

## 3b. Phone No. (include area code)

(281) 677-2772

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

1650' FNL &amp; 1750' FWL UL:F

Sec. 19-T18S-R32E

## 5. Lease Serial No.

NM 67987

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

Jade Federal Battery #2

## 9. API Well No.

30-025-30038

## 10. Field and Pool, or Exploratory Area

East Shugart Delaware

## 11. County or Parish, State

Lea, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Commingle in
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Common Tank Battery at
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Geronimo Lease

3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached are drawings showing the previous configuration (Attachment A and Attachment B) and the new configuration (Attachment C) of the Jade and Inca/Geronimo Leases after commingling. Product at the Jade Lease was being gauged and pumped into a pipeline. A pipe has been laid from the Jade Battery to the Inca battery and then through the current Geronimo lact meter for sales. The Geronimo Lease is located in Eddy County Sec 24 T18S R31E and Sec 23 T18S R31E. The Geronimo Pool name is Shugart Yates 7 Rivers Queen GB Lease Serial No. NM02577. Production from the individual wells will be determined by separate well tests.

ACCEPTED FOR RECORD

MAR 15 2006

LES BABYAK  
PETROLEUM ENGINEER

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

Name (Printed/Typed)

Marcie St. Germain

Title Production Tech

Signature

Marcie St. Germain

Date March 8, 2006

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by (Signature)

Name

(Printed/Typed)

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date

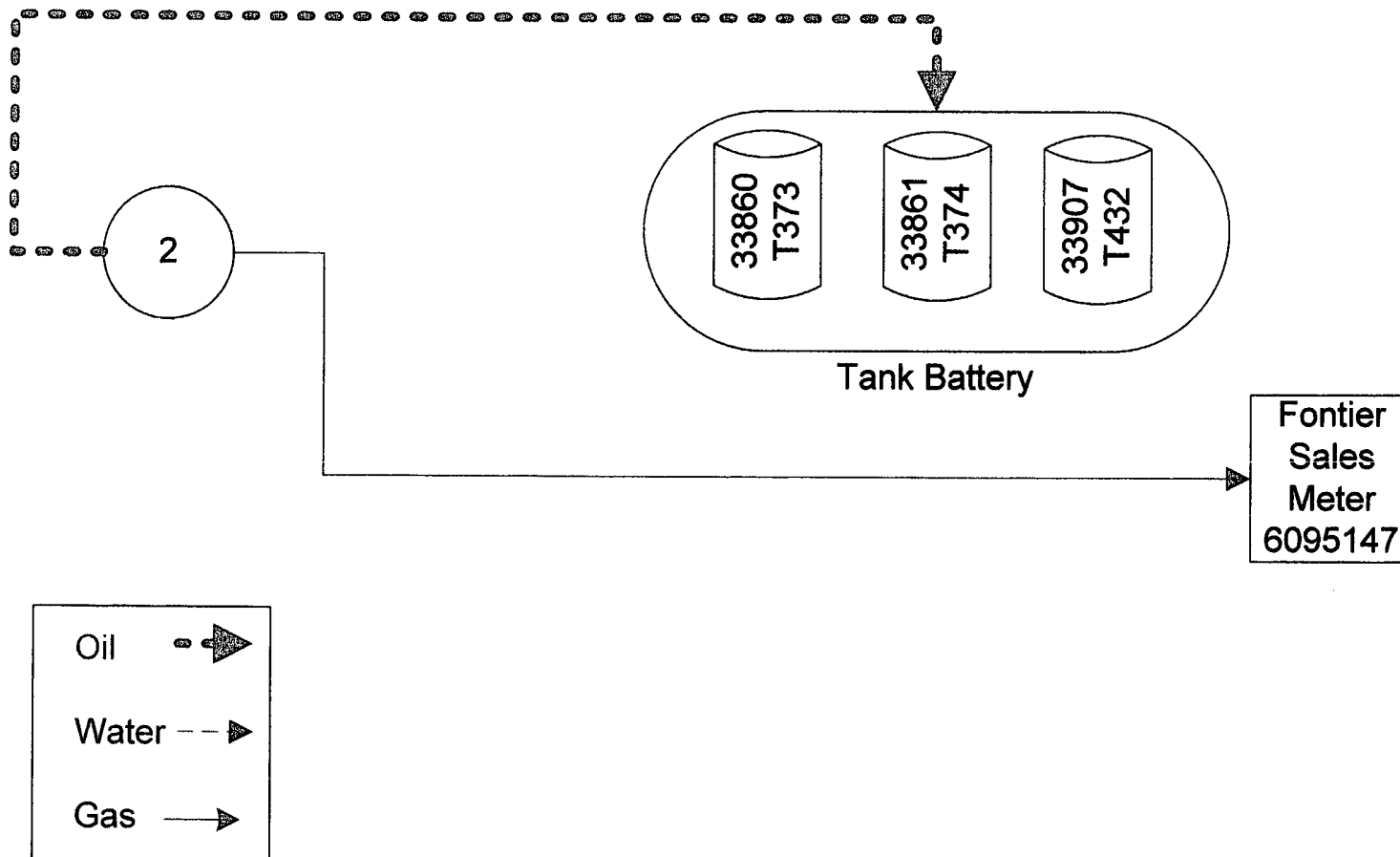
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on next page)

GWW

# JADE – FACILITY 10

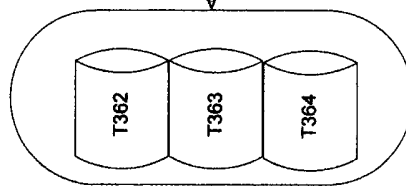
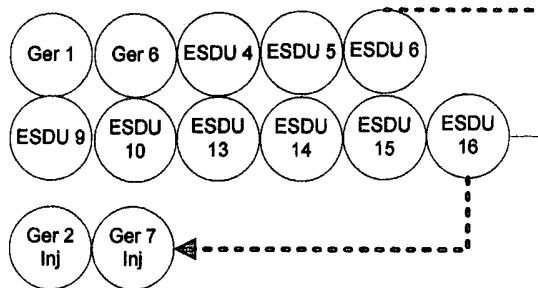
Attachment A



*last edited: 3/8/2006 10:39:44 AM*

**PA**

## GERONIMO – FACILITY 6

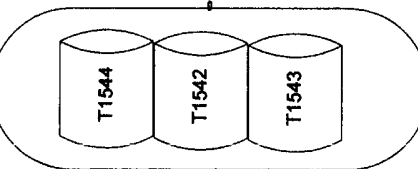
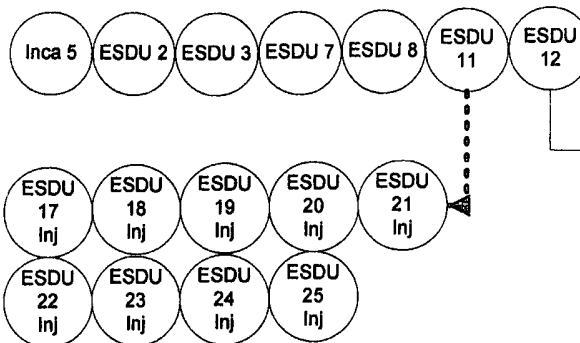


Attachment B

Navaho  
Lact Meter

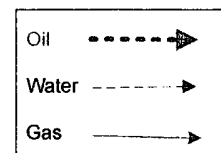
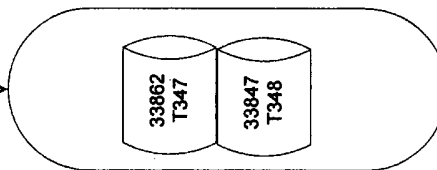
Duke Gas  
Sales  
Meter  
014886

## INCA 1 – FACILITY 8

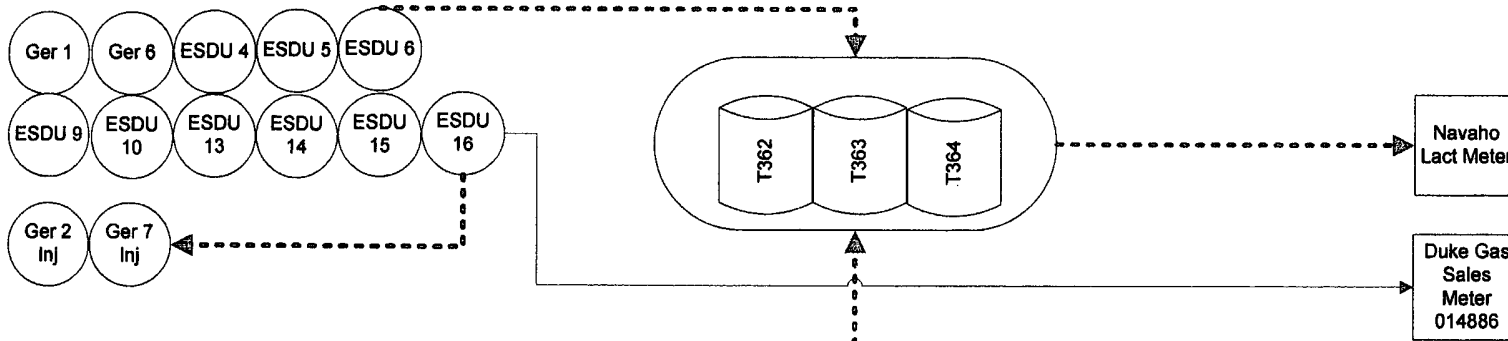
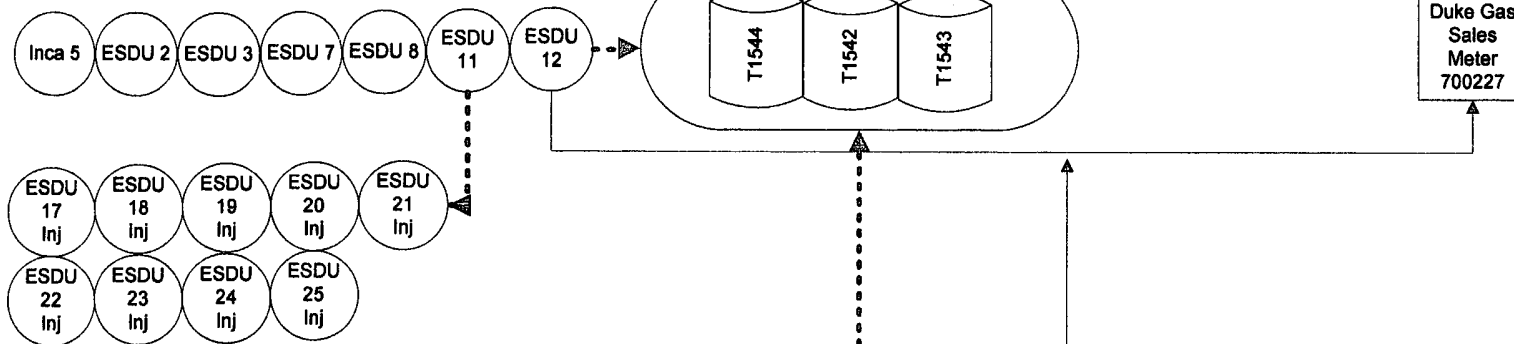
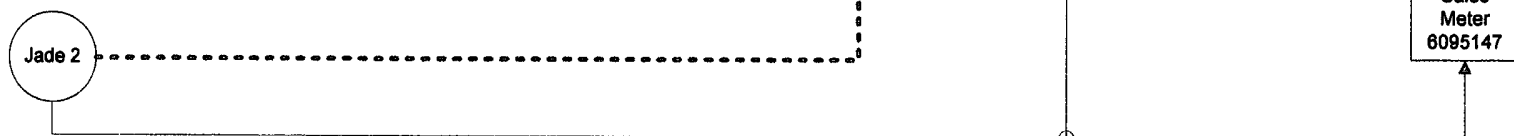
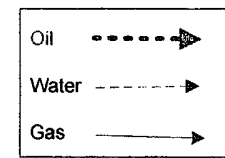
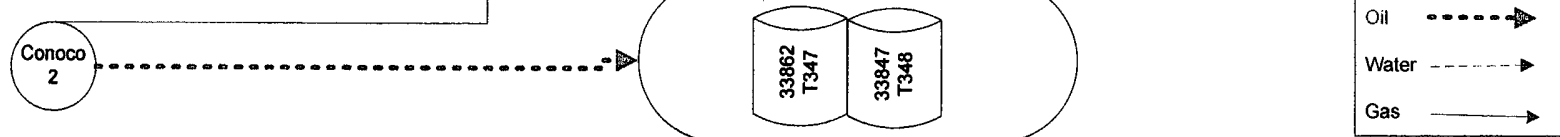


Duke Gas  
Sales  
Meter  
700227

## CONOCO – FACILITY 3



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**GERONIMO – FACILITY 6****INCA 1 – FACILITY 8****JADE – FACILITY 10****CONOCO – FACILITY 3**

# EXHIBIT A

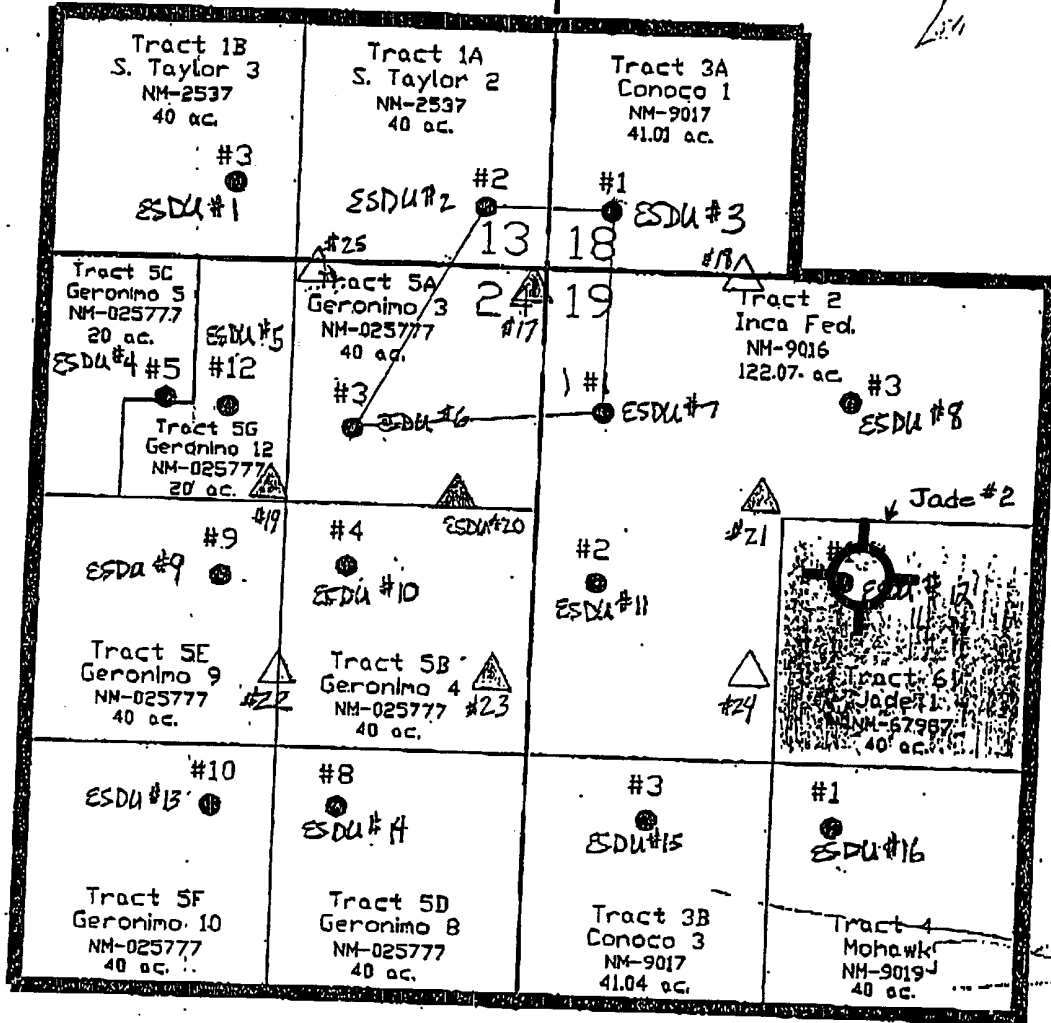
MSG  
LET ME KNOW IF  
THIS PLAT DOESN'T  
WORK.  
LH

R 31 E

R 32

T 18 S

T 18 S



EDDY COUNTY | LEA COUNTY

604.12 ACRES

ST. MARY LAND & EXPLORATION COMPANY  
EAST SHUGART (DELAWARE) UNIT  
EDDY & LEA COUNTIES, NEW MEXICO

▲ existing water injector

△ future water injector

PROPOSED UNIT BOUNDARY

SCALE: 1" = 1000'