

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

LM

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.

JUN - 9 2009

5. Lease Serial No.
NM106714

6. Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

Geronimo Battery

2. Name of Operator
St. Mary Land & Exploration Co.

9. API Well No.

30-015-24927

3a. Address 3b. Phone No. (include area code)

3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701-3268-1789

10. Field and Pool, or Exploratory Area

Shugart

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

2310' FNL & 2310' FEL UL: G, Sec. 24, T-18-S, R-31-E
SW4/NE4

11. County or Parish, State

Eddy, County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Surface
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Commingled
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	Adm. Order

13. 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.)

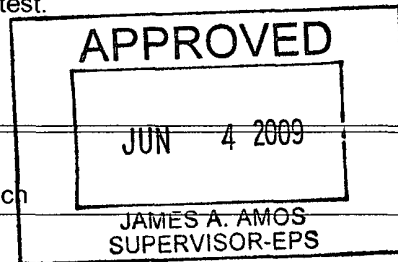
Please see attached Lease List & Diagram for leases that are commingled at the Geronimo & Inca Batteries.
Allocation method by well test.

Exhibit A: Federal Lease list for Commingling of OIL sales at Geronimo Battery: Oil is trucked from Battery and oil production/sales are allocated using well test.

Exhibit B: Federal Lease list for Commingling of GAS sales at Geronimo Battery: Sales Meter is located at Geronimo Battery (UL:G, Sec. 24, T18S, R31E) and gas production/sales are allocated using well test.

Exhibit C: Federal Lease list for Commingling of GAS sales at Inca Battery: Sales Meter is located at Inca Battery (UL:1, Sec.19, T18S, R32E) and gas production/sales are allocated using well test.

Exhibit D: Battery diagram showing Oil, Gas, and Water flow to sales points.



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Donna Huddleston

Title Production Tech

Signature

Donna Huddleston

Date 02/12/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

Office

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.

(Instructions on page 2)

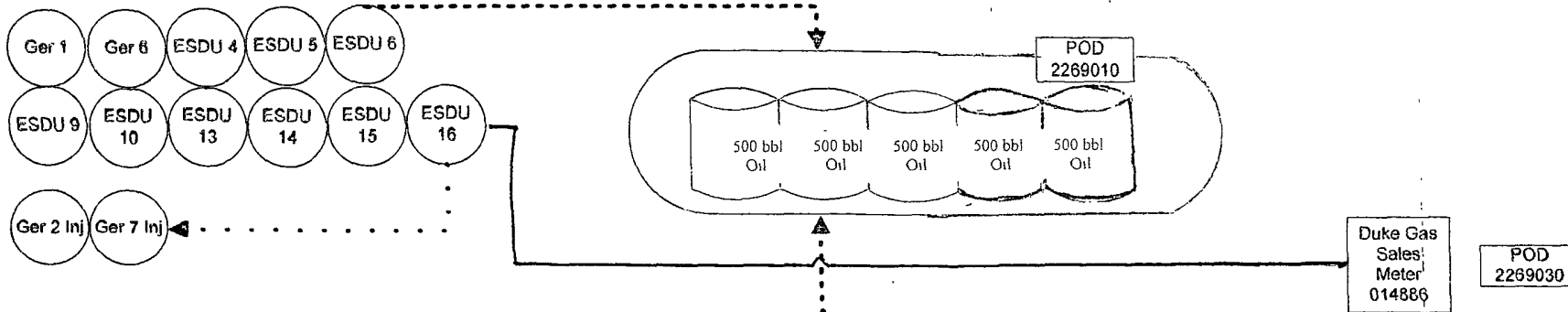
JMR

Exhibit A. Geronimo Battery Lease Commingling for OIL Sales (Battery Location G-24-18S-31E; SW4/NE4; Eddy Co. NM)						
Well Name	ULSTR	API	Location	Footages	Lease Number	County
EAST SHUGART DELAWARE UNIT #001	O-13-18S-31E	30-015-25741	SW 4/SE 4	430 FSL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #002	P-13-18S-31E	30-015-25847	SE 4/ SE 4	330 FSL & 330 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #003	4-18-18S-32E	30-025-29695	SW 4/SW 4	330 FSL & 330 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #004	B-24-18S-31E	30-015-25546	NW 4/NE 4	765 FNL & 1980 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #005	B-24-18S-31E	30-015-26022	NW 4/NE 4	790 FNL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #006	A-24-18S-31E	30-015-25385	NE 4/NE 4	890 FNL & 990 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #007	1-19-18S-32E	30-025-29887	NW 4/NW 4	760 FNL & 330 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #008	C-19-18S-32E	30-025-29978	NE 4/NW 4	660 FNL & 1650 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #009	G-24-18S-31E	30-015-25723	SW 4/NW 4	1730 FNL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #010	H-24-18S-31E	30-015-25457	SE 4/NE 4	1650 FNL & 990 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #011	2-19-18S-32E	30-025-29940	SW 4/NW 4	1700 FNL & 330 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #012	F-19-18S-32E	30-025-29939	SE 4/NW 4	1650 FNL & 1650 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #013	J-24-18S-31E	30-015-25734	NW 4/SE 4	2310 FSL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #014	I-24-18S-31E	30-015-25652	NE 4/SE 4	2310 FSL & 990 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #015	3-19-18S-32E	30-025-30187	NW 4/SW 4	2310 FSL & 660 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #016	K-19-18S-32E	30-025-30111	NE 4/SE 4	2310 FSL & 1650 FWL	NMNM101361X	Lea County
GERONIMO FEDERAL #001	G-24-18S-31E	30-015-24927	SW 4/NE 4	2310 FNL & 2310 FEL	NMNM106714	Eddy County
GERONIMO FEDERAL #006	A-24-18S-31E	30-015-25597	NE 4/NE 4	790 FNL & 940 FEL	NMNM106714	Eddy County
INCA FEDERAL #005	2-19-18S-32E	30-025-35229	SW 4/NW 4	1697 FNL & 470 FWL	NMNM106715	Lea County
JADE FEDERAL #002	F-19-18S-32E	30-025-30038	SE 4/NW 4	1650 FNL & 1750 FWL	NMNM67987	Lea County

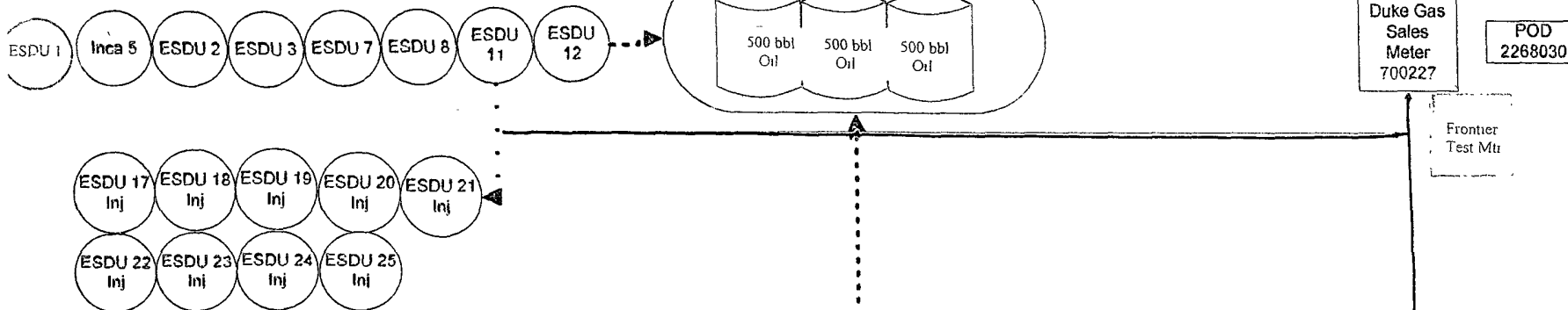
Exhibit B. Geronimo Battery Lease Commingling for GAS Sales (Battery Location G-24-18S-31E; SW4/NE4; Eddy Co. NM)						
Well Name	ULSTR	API	Location	Footages	Lease Number	County
EAST SHUGART DELAWARE UNIT #004	B-24-18S-31E	30-015-25546	NW 4/NE 4	765 FNL & 1980 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #005	B-24-18S-31E	30-015-26022	NW 4/NE 4	790 FNL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #006	A-24-18S-31E	30-015-25385	NE 4/NE 4	890 FNL & 990 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #009	G-24-18S-31E	30-015-25723	SW 4/NW 4	1730 FNL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #010	H-24-18S-31E	30-015-25457	SE 4/NE 4	1650 FNL & 990 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #013	J-24-18S-31E	30-015-25734	NW 4/SE 4	2310 FSL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #014	I-24-18S-31E	30-015-25652	NE 4/SE 4	2310 FSL & 990 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #015	3-19-18S-32E	30-025-30187	NW 4/SW 4	2310 FSL & 660 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #016	K-19-18S-32E	30-025-30111	NE 4/SE 4	2310 FSL & 1650 FWL	NMNM101361X	Lea County
GERONIMO FEDERAL #001	G-24-18S-31E	30-015-24927	SW 4/NE 4	2310 FNL & 2310 FEL	NMNM106714	Eddy County
GERONIMO FEDERAL #006	A-24-18S-31E	30-015-25597	NE 4/NE 4	790 FNL & 940 FEL	NMNM106714	Eddy County

Exhibit C. Inca Battery Lease Commingling for GAS Sales (Battery Location 1-19-18S-32E; NW4/NW4; Lea Co. NM)						
Well Name	ULSTR	API	Location	Footages	Lease Number	County
EAST SHUGART DELAWARE UNIT #001	O-13-18S-31E	30-015-25741	SW 4/SE 4	430 FSL & 1650 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #002	P-13-18S-31E	30-015-25847	SE 4/ SE 4	330 FSL & 330 FEL	NMNM101361X	Eddy County
EAST SHUGART DELAWARE UNIT #003	4-18-18S-32E	30-025-29695	SW 4/SW 4	330 FSL & 330 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #007	1-19-18S-32E	30-025-29887	NW 4/NW 4	760 FNL & 330 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #008	C-19-18S-32E	30-025-29978	NE 4/NW 4	660 FNL & 1650 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #011	2-19-18S-32E	30-025-29940	SW 4/NW 4	1700 FNL & 330 FWL	NMNM101361X	Lea County
EAST SHUGART DELAWARE UNIT #012	F-19-18S-32E	30-025-29939	SE 4/NW 4	1650 FNL & 1650 FWL	NMNM101361X	Lea County
INCA FEDERAL #005	2-19-18S-32E	30-025-35229	SW 4/NW 4	1697 FNL & 470 FWL	NMNM106715	Lea County
JADE FEDERAL #002	F-19-18S-32E	30-025-30038	SE 4/NW 4	1650 FNL & 1750 FWL	NMNM67987	Lea County
CONOCO FEDERAL #002	4-18-18S-32E	30-025-29803	SW 4/SW 4	400 FSL & 400 FWL	NMNM106716	Lea County

GERONIMO - FACILITY 6



INCA 1 - FACILITY 8



JADE - FACILITY 10



CONOCO - FACILITY 3

