

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

5. Lease Serial No.
NMSF080000A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Multiple--See Attached

2. Name of Operator **MUSTANG RESOURCES LLC** Contact: **DEB LEMON**
E-Mail: **dlemon@mustangresourcesllc.com**

9. API Well No.
Multiple--See Attached

3a. Address
**1660 LINCOLN ST. SUITE 1450
DENVER, CO 80264**

3b. Phone No. (include area code)
Ph: **720-550-7507 Ext: 105**

10. Field and Pool or Exploratory Area
Multiple--See Attached

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

11. County or Parish, State
SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 Surface Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Mustang Resources, LLC (Mustang) requests approval to surface commingle the Simmons 4 (30-045-11861) with the Simmons E2A (30-045-22802). The purpose is to prevent premature abandonment of the Simmons 4 due to low pressure and volume, and to reduce excess compressor engine emissions. We plan on conducting a flow test to determine if volumes will warrant installing permanent facilities and prevent premature abandonment. Please see the attached program.

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

**Electronic Submission #449131 verified by the BLM Well Information System
For MUSTANG RESOURCES LLC, sent to the Farmington
Committed to AFMSS for processing by ALBERTA WETHINGTON on 01/28/2019 (19AMW0193SE)**

Name (Printed/Typed) **DON JOHNSON**

Title **FIELD SUPERINTENDANT**

Signature (Electronic Submission)

Date **01/07/2019**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **DAVID J MANKIEWICZ**

Title **FIELD MANAGER MINERALS**

Date **03/27/2019**

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 **Farmington**

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #449131 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMSF080000A	NMSF080000A	SIMMONS 4	30-045-11861-00-S1	Sec 23 T29N R9W SWNW 1550FNL 0920FWL 36.713590 N Lat, 107.753590 W Lon
NMSF080000A	NMSF080000A	SIMMONS E 2A	30-045-22802-00-C2	Sec 23 T29N R9W SWNW 1700FNL 0790FWL 36.713170 N Lat, 107.754000 W Lon

10. Field and Pool, continued

OTERO CHACRA

Revisions to Operator-Submitted EC Data for Sundry Notice #449131

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	SURCOM NOI	SURCOM NOI
Lease:	NMSF080000A	NMSF080000A
Agreement:		
Operator:	MUSTANG RESOURCES, LLC 1660 LINCOLN STREET, SUITE 1450 DENVER, CO 80264 Ph: 720-550-7507	MUSTANG RESOURCES LLC 1660 LINCOLN ST. SUITE 1450 DENVER, CO 80264
Admin Contact:	DEB LEMON REGULATORY MANAGER E-Mail: dlemon@mustangresourcesllc.com Ph: 720-550-7507 Ext: 105	DEB LEMON REGULATORY MANAGER E-Mail: dlemon@mustangresourcesllc.com Ph: 720-550-7507 Ext: 105
Tech Contact:	DON JOHNSON FIELD SUPERINTENDANT E-Mail: djohnson@mustangresourcesllc.com Cell: 505-320-0819 Ph: 505-320-0819	DON JOHNSON FIELD SUPERINTENDANT E-Mail: djohnson@mustangresourcesllc.com Cell: 505-320-0819 Ph: 505-320-0819
Location:		
State:	NM	NM
County:	SAN JUAN	SAN JUAN
Field/Pool:	BLANCO	BLANCO MESAVERDE BLANCO PICTURED CLIFFS OTERO CHACRA
Well/Facility:	SIMMONS 4 Sec 23 T29N R9W Mer 6PM SWNW 1550FNL 920FWL 36.713590 N Lat, 107.753590 W Lon	SIMMONS 4 Sec 23 T29N R9W SWNW 1550FNL 0920FWL 36.713590 N Lat, 107.753590 W Lon SIMMONS E 2A Sec 23 T29N R9W SWNW 1700FNL 0790FWL 36.713170 N Lat, 107.754000 W Lon

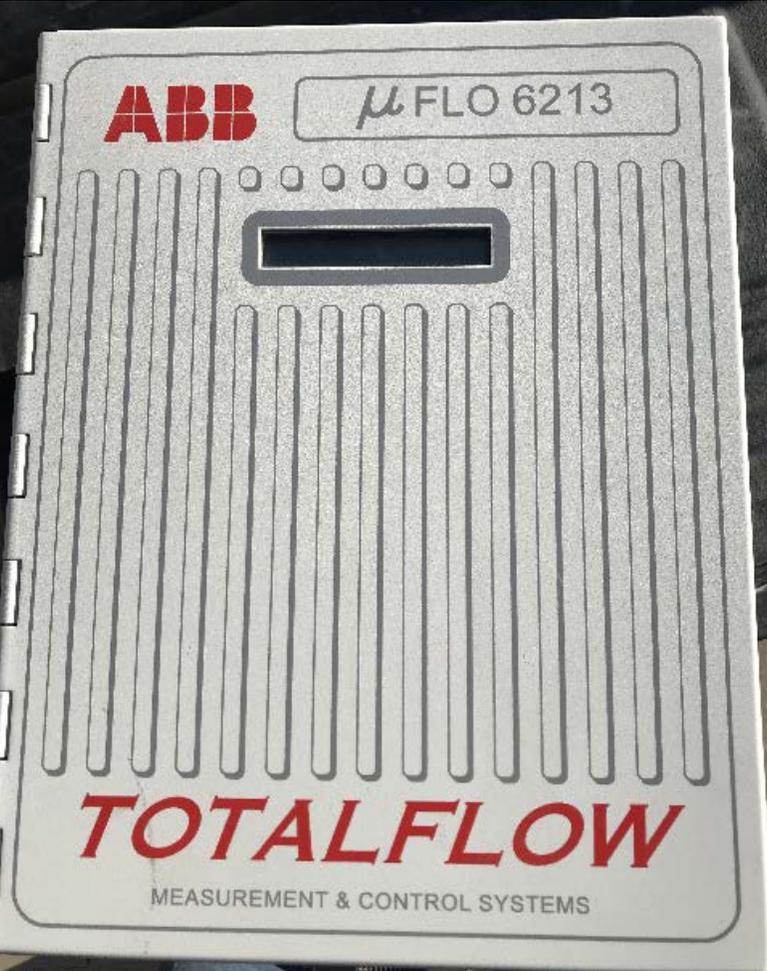
Mustang Resources, LLC

Surface Commingle Project

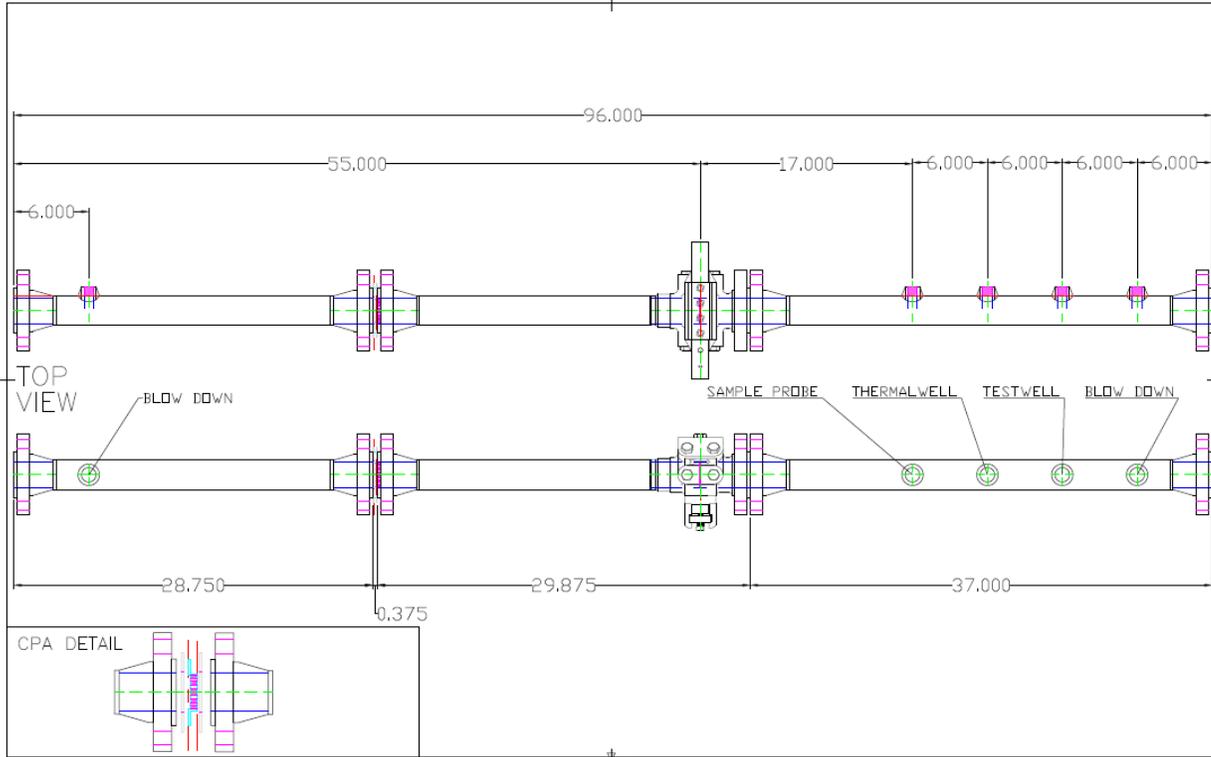
The purpose of Mustang's Surface Commingle Project is to prevent premature abandonment of low pressure and volume wells based on economic conditions and to reduce excess compressor engine emissions. We plan on conducting a flow test to determine if volumes will warrant installing permanent facilities and prevent premature abandonment. All measurement facilities will be installed to BLM guidelines. The project will include the following:

1. Install new 2" meter tube, with JR fitting, prior to suction of existing compressor on adjacent well pad.
2. Install TOTALFLOW ABB μ FLO6213 EFM meter with solar power, calibrated to BLM Specs.
3. Wells are completed in different intervals with different spacing allocations. TOTAL FLOW allocation meters will be utilized to calculate volume at the wellhead. Existing Williams or Enterprise meter will be used as CDP to measure total compressed and measured volume.
4. Piping installed will be 2" SDR7 Poly lines, buried only where traffic would cross over lines. Existing lines will be utilized as much as possible.
5. All facilities will be installed on Lease and within existing well pad or existing ROW's.
6. See specific details on the following pages for line and meter tube installations.

Sample photo of EFM Housing



Sample Schematic of 2" Meter Tube



Simmons 4 – Tie into Simmons E2A

Simmons 4

API #: 3004511861

Lease #: SF-080000A

Producing Interval: Pictured Cliffs

Sec 23, 29N, 9W (E)

1550' FNL & 920' FWL

Simmons E2A

API #: 3004522802

Lease #: SF-080000A

Producing Interval: Mesaverde

Sec 23, 29N, 9W (E)

1700' FNL & 790' FWL

Notes:

1. Proposed line will be within existing ROWS or on well pad
2. Simmons 4 existing flow line will be utilized and has stub up currently at Simmons E2A meter

- Existing ROW (Flow line)
- - Proposed flow line

