Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

HOBBS OCD
APR 03 2018
RECEIVED

5. Lease Serial No.
NMLC031670B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM 71041N

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

8. Well Name and No.
SEMU 11 BTD

2. Name of Operator
CONOCOPHILLIPS COMPANY
Contact: SUSAN B MAUNDER
E-Mail: Susan.B.Maunder@conocophillips.com

9. API Well No.
30-025-07846-00-C1 S2

3a. Address
MIDLAND, TX 79710

3b. Phone No. (include area code)
Ph: 281-206-5281

10. Field and Pool, or Exploratory
SEMU
WARREN

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 29 T20S R38E NWNW 660FNL 660FWL

11. County or Parish, and State
LEA 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 Site Facility Diagram/Security Plan
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 shall 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 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.)

ConocoPhillips Company respectfully submits this subsequent report transmitting updated site diagram documents, H2S analyses, and Water Disposal Plan.

This submittal is in response to document WO-05-SJC by Mr. Caffey.

Attached are three documents as specified above.

Accepted for Record Purposes.
Approval Subject to Onsite Inspection.
Date: 2-27-18
BMcKinney

SEMU BHT BLINEBRY

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

Electronic Submission #342153 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/16/2016 (16PP0791SE)

Name *(Printed/Typed)* SUSAN B MAUNDER — Title SENIOR REGULATORY SPECIALIST

Signature (Electronic Submission) — Date 06/15/2016

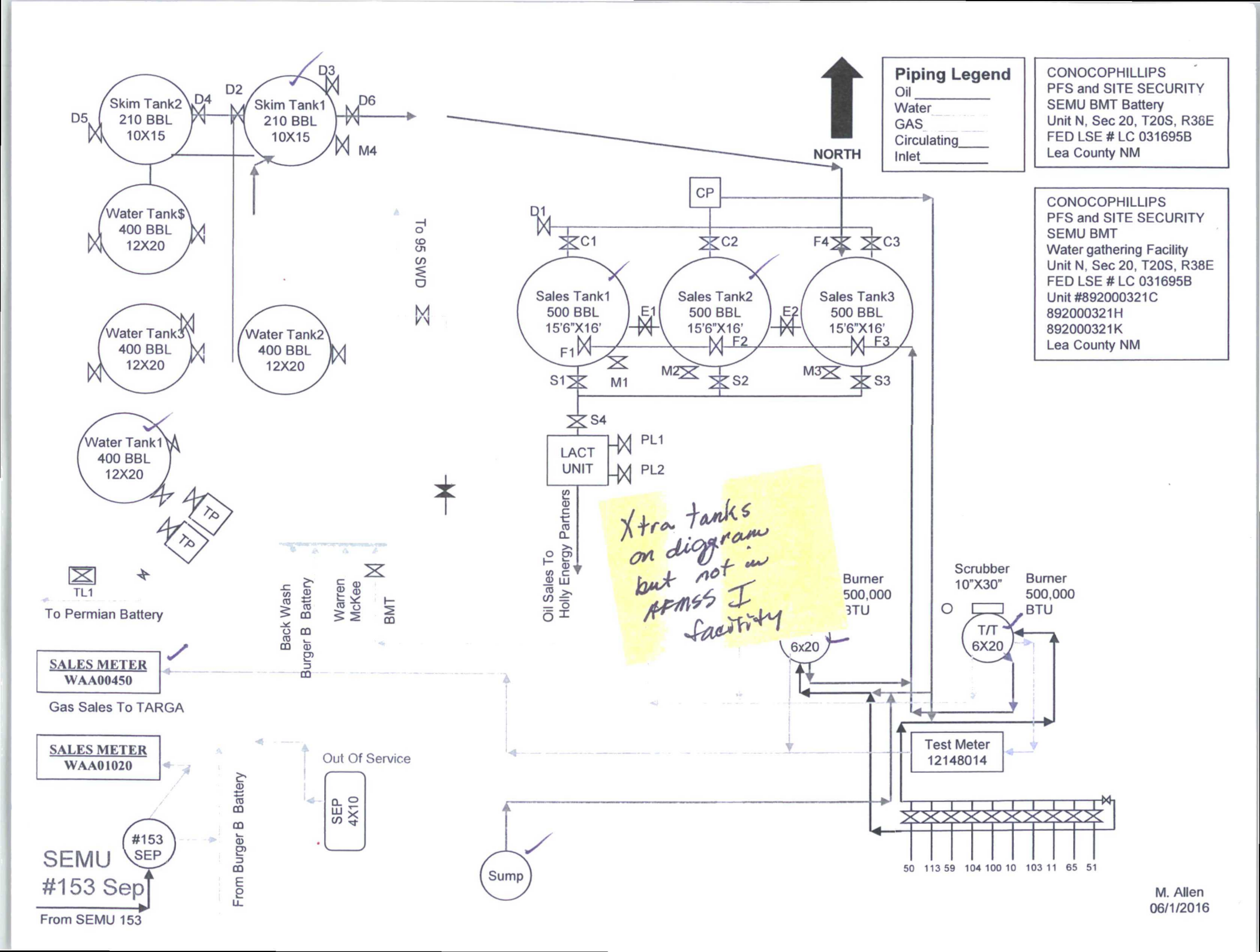
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By — Title — Date

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

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.

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


Piping Legend
Oil
Water
GAS
Circulating
Inlet
CONOCOPHILLIPS
PFS and SITE SECURITY
SEMU BMT Battery
Unit N, Sec 20, T20S, R38E
FED LSE # LC 031695B
Lea County NM
CONOCOPHILLIPS
PFS and SITE SECURITY
SEMU BMT
Water gathering Facility
Unit N, Sec 20, T20S, R38E
FED LSE # LC 031695B
Unit #892000321C
892000321H
892000321K
Lea County NM
NORTH
Skim Tank2
210 BBL
10X15
Skim Tank1
210 BBL
10X15
Water Tank$
400 BBL
12X20
Water Tank3
400 BBL
12X20
Water Tank2
400 BBL
12X20
Water Tank1
400 BBL
12X20
TP
TP
To 96 SWD
CP
Sales Tank1
500 BBL
15'6"X16'
Sales Tank2
500 BBL
15'6"X16'
Sales Tank3
500 BBL
15'6"X16'
LACT
UNIT
PL1
PL2
Oil Sales To
Holly Energy Partners
Xtra tanks on diggram but not in AFMSS I facility
Burner
500,000
BTU
Scrubber
10"X30"
Burner
500,000
BTU
T/T
6X20
6x20
TL1
To Permian Battery
Back Wash
Burger B Battery
Warren
McKee
BMT
SALES METER
WAA00450
Gas Sales To TARGA
SALES METER
WAA01020
Out Of Service
SEP
4X10
Test Meter
12148014
#153
SEP
SEMU
#153 Sep
From SEMU 153
From Burger B Battery
Sump
50 113 59 104 100 10 103 11 65 51
M. Allen
06/1/2016

SEMU BMT Battery

General Sealing of Valves-Sales by LACT Unit

Production Phase
Producing into Sales Tank 1
F1,C1,S1,S4,E1,E2,F4,M1,M2,M3 Sealed open
F2,F3,S2,S3,C2,C3,TL1,D1,PL1,PL2 WILL BE Sealed Closed

Producing into sales tank 2
F2,C2,S2,S4,E1,E2,F4,M1,M2,M3 Sealed open
F1,F3,S1,S3,C1,C3,TL1,D1,PL1,PL2 WILL BE Sealed Closed

Producing into Sales Tank 3
F3,C3,S3,S4,E1,E2,F4,M1,M2,M3 Sealed open
F2,F1,S2,S3,C1,C2,TL1,D1,PL1,PL2 WILL BE Sealed Closed

Sales Phase
All valves remain sealed the same as production phase.

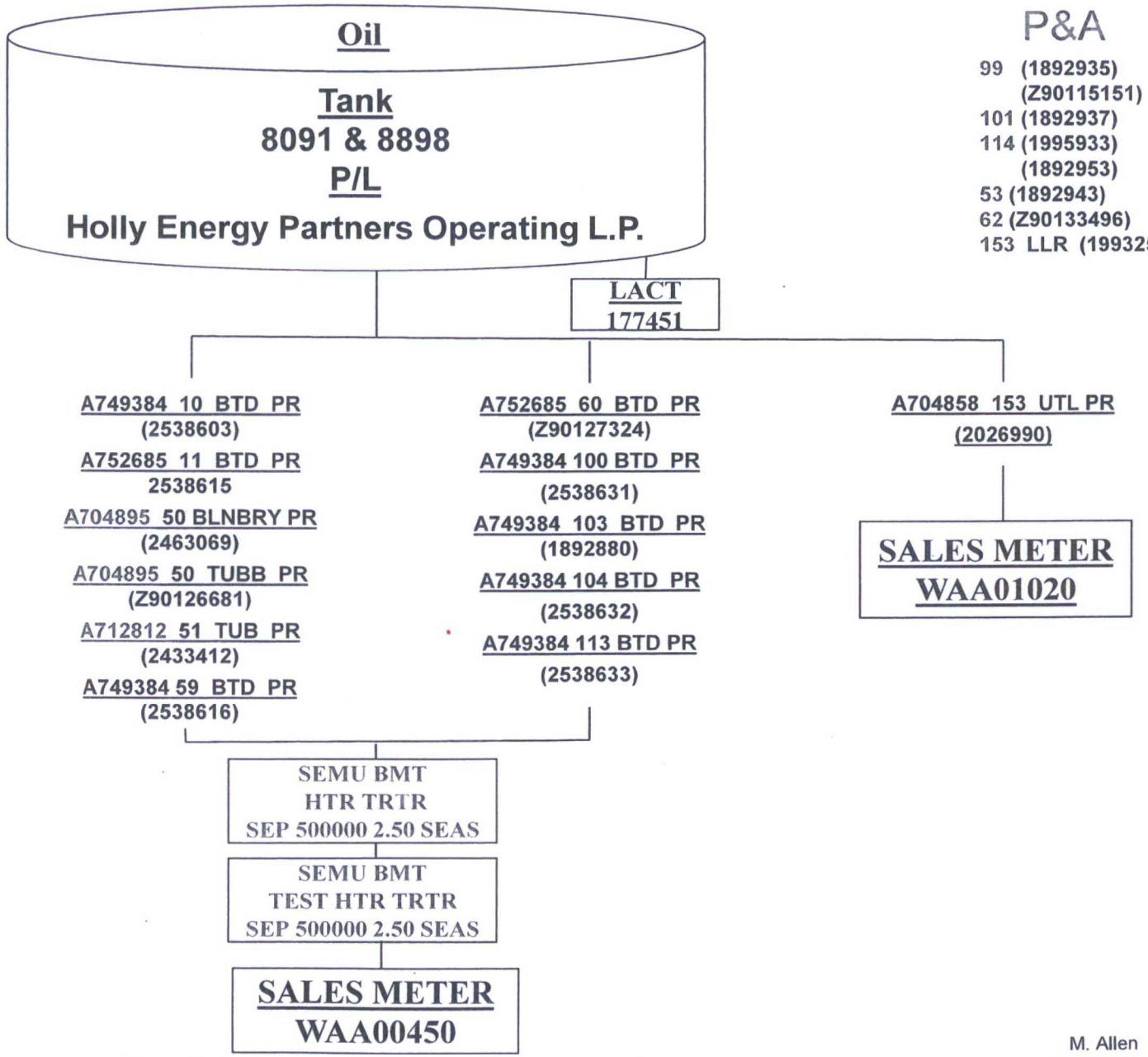
Skim Tanks
D2,D3,D4,D5 Sealed Closed
M4,D6 Sealed Open

Drain Phase
The tank being drained will be isolated by sealing sales valve, fill valve, equalizer valve and the drain valves on the other tanks.

On Going Activity
The LACT unit sells from Sales Tank 1, Sales Tank 2 or Sales Tank 3. The Sales tank Being used is circulated daily.

SEMU BMT BATTERY

1865276



P&A

99 (1892935)
(Z90115151)
101 (1892937)
114 (1995933)
(1892953)
53 (1892943)
62 (Z90133496)
153 LLR (1993256)

WAA - TARGA Pipeline of Oklahoma City - 1331657000

M. Allen
02/26/2016

TARGA

Calibration Report

Report Date	3/8/16 10:49 AM	Collection Time	3/8/16 10:51 AM

Section 1 - Meter

Device ID	118 000450	System	
Location	SEMU Burger B	Field	MONUMENT
		State	NM
		Producer	CONOCO
		Purchaser	Targa Resources

Section 2 - Setup

Current Plate Size	1.25	Tap Type	Pipe	Specific Gravity	0.743
Pipe Size	3.068	SP Tap Location	Down Stream	Old Specific Gravity	
Atmos. Pressure	12.9	Temperature Bias	-1.6	Old Plate Size	1.25
Pressure Base	14.65	Temperature Base	60	Effective Date	3/1/2016

	Yes	No		Yes	No		Yes	No
Plate Inspected?	☑	☐	Dirty	☐	☑	Nicked?	☐	☑
Plate Changed?	☐	☑	Plate Mic'd	☑	☐	Warped?	☐	☑
Edges Sharp?	☑	☐	Pitted	☐	☑	Bevel Downstream	☑	☐
Seal Ring Damaged?	☐	☑						

Section 3 - Calibration Data

DIFFERENTIAL				STATIC PRESSURE				TEMPERATURE			
FOUND		LEFT		FOUND		LEFT		FOUND		LEFT	
Test	Meter	Test	Meter	Test	Meter	Test	Meter	Test	Meter	Test	Meter
0.00	1.63	50.00	50.03	12.81	12.84					72.60	73.00
20.00	21.66	20.00	19.94	32.81	32.78						
50.00	51.91	0.00	0.03	62.81	62.88						
100.00	102.31	100.00	100.03	112.81	112.81						
80.00	82.16	80.00	80.00	92.81	92.88						
0.00	1.66	0.00	0.03	12.81	12.84						

DP check with pressure on SP			
FOUND		LEFT	
DP	SP	DP	SP

Cal. Range		
DP	SP	Temp
0	0	0
100	113	150

Gas Sample Taken ☑ Yes ☐ No

H2S analysis done ☑ Yes ☐ No

PPM or % 0.9132

H2O Analysis Done ☐ Yes ☑ No

YMCF 215

REMARKS

Signature / Company		Date
Calibrated by	VICKIE YORK Vickie York	3/8/2016
Witness	STEVE CROSS	3/8/2016

TARGA

Targa Midstream Services, L.P.
PO Box 67
Monument, NM 88265

Sample ID: STA118450;CONOCOPHILLIPS COMPANY

Lease: SEMU BURGER B

Location:

ID: Plant 118 at ,New Mexico

Sample Type: Spot

Sample Ran Date: 3/8/2016

Effective Date: 3/1/2016

Fractional Gas Analysis

at 14.65 and 60° F

Compound	Mol. %	GPM	Sp. Gr.
Carbon Dioxde:	0.7545		0.0115
Nitrogen:	1.9602		0.0190
Hydrogen Sulfide:	0.9132		0.0107
Methane:	79.7064		0.4415
Ethane:	8.2970	2.2063	0.0861
Propane:	4.1589	1.1393	0.0633
Iso-Butane:	0.5086	0.1655	0.0102
N-Butane:	1.5101	0.4734	0.0303
Iso-Pentane:	0.3991	0.1451	0.0099
N-Pentane:	0.5261	0.1896	0.0131
Hexane Plus:	1.2659	0.5176	0.0377
	100.0000	4.8368	0.7334

Specific Gravity

Field Gravity	0.743
Real, dry:	0.7357
Real, wet:	0.7315

Molecular Weight 21.240

B.T.U./CU. Foot (H2S Free)

Real - Dry Basis	1,220
Real - Wet Basis	1,199

Pentane Plus

GPM: 0.8524

H2S PPM 9,132

Compressibility Factor

Z dry:	0.9964
Z wet:	0.9960

Pressure 35 psig.

Temperature 73 F.

Sampled and Analyzed by: Vickie York

Comments: Notes:

RunID: C:\Monthly Samples\Mon001835.htm

WATER DISPOSAL PLAN-ONSHORE ORDER #7
SEMU BMT Battery

1. Names(s) of formation(s) producing water on the lease: Blinebry, Tubb, and Drinkard are the producing formations.

2. Amount of water produced from each formation in barrels per day. This battery currently produces about 850 bbl/day.

3. How is water stored on the lease? Produced water is temporarily accumulated in a tank. Water is not currently stored on lease for extended period.

4. How is water moved to disposal facility? The water is moved via Transfer Pump flow line/pipeline to SEMU PERMIAN Battery before being distributed for injection.

5. Operators of disposal facility.

   a. Lease name or well name and number: SEMU Permian 26, SEMU 31, SEMU 36 and others covered by injection authorizations receive produced water.

   b. Location by ¼ ¼ Section, Township, and Range of the disposal system

   SEMU BMT location is UL N-Sec- 20-T20S-R38E

   c. The appropriate NMOCD permit number WFX-158, R-1710, R-2940, WFX-937