

OCD-ARTESIA

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.
NMLC029389B

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
WILMAR FEDERAL 2

2. Name of Operator

CHEVRON USA INCORPORATED

Contact: CINDY H MURILLO

E-Mail: CERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-015-25607-00-S1

3a. Address

15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)

Ph: 575-263-0431
Fx: 575-391-6679

10. Field and Pool, or Exploratory
N SHUGART-BONE SPRING

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

Sec 4 T18S R31E NESW 1980FSL 1980FWL

11. County or Parish, and 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
	☐ 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 recompleate 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.)

Covering all wells included in the above mentioned agreement for a three month period of February 2013, March 2013, and April 2013.

1. Gas Purchaser statements for the period.

2. Run tickets for oil sold during inspection period.

3. Tank number(s) and sizes

4. Strapping tables for the tanks.

5. Allocation methods and factors for the oil produced and sold at the facilities for the inspection period.

6. Oil purchaser statements for the period.

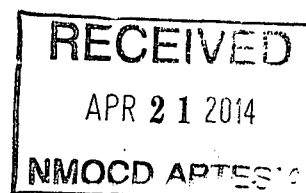
7. Onshore Order No. 3

Wells include: Wilmar Federal #1 API # 30-015-25612

Wilmar Federal #6 API# 30-015-25660

Accepted for record

NMOCD 109
4-21-2014



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

Electronic Submission #214689 verified by the BLM Well Information System

For CHEVRON USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 07/24/2013 (13KMS6857SE)

Name (Printed/Typed) CINDY H MURILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 07/24/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

DUNCAN WHITLOCK

Title EPS

Date 04/15/2014

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 Carlsbad

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 **

Additional data for EC transaction #214689 that would not fit on the form

32. Additional remarks, continued

Complying with Written Order# 13DH04RR



Production Date: February 2013
Statement Date: March 21, 2013

Accounting Date: March 2013
Run ID: 92763

PERCENT OF PROCEEDS STATEMENT

Recipient: 86105
CHESAPEAKE OPERATING INC.
3/21/2013
5:20:38PM

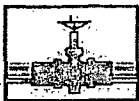
Lease Information												
Settle ID	Payment ID	Lease Name		Facility Name	State	Contract ID	Operator Name/ID				Pressure Base	
96194-00	96194-00	WILMAR FEDERAL		NM SOUR SUPERSYSTEM	NM	EUN062460R	CHESAPEAKE OPERATING INC				14.73	
						R6105.00						
Settlement Summary												
System	LOW	Component Value	Residue Value	Fees & Adjustments	Gross Value	Exempt Value						Net Value
Rate per MCF:	5.26528											
Rate per MMBTU:	4.13300	\$4,077.66	\$2,558.18	\$43.71	\$6,592.13	0.00	0.00	0.00	0.00	0.00	0.00	\$6,592.13

Wellhead Information			Component Settlement								
	MCF	MMBTU		Unit of Measure	Theoretical	Allocated	Shrink	Contract %	Settlement	Price	Value
Gross WH:	1,252.00	1,595.00									
Allocation Decimal:		1.0000000									
Paystation:	1,252.00	1,595.00									
			ETHANE	gal	3,949.28	2,035.04	135.00	85.00	1,729.78	0.1767941	\$305.82
			PROPANE	gal	2,047.74	1,743.52	159.64	85.00	1,481.99	0.7859721	\$1,164.80
Contractual Field Deducts:	-35.64	-43.83	ISO-BUTANE	gal	281.10	257.67	25.67	85.00	219.02	1.6086031	\$352.32
NetDelivered:	1,216.36	1,551.17	NORMAL BUTANE	gal	710.72	621.41	64.47	85.00	528.20	1.4692941	\$776.08
			PENTANES PLUS	gal	910.93	756.97	86.70	85.00	643.42	2.2980771	\$1,478.64
Wellhead BTU (14,730D):		1,2740									
			Subtotal - Liquids		7,899.77	5,414.61	471.48		4,602.41		\$4,077.66

Residue Settlement										
Net Delivered MMBTU	Shrink	Theoretical Residue	Allocated Residue	Contractual Allocated Fuel	Net Residue MCF	Net Residue MMBTU	Contract %	Settlement Residue	Price	Residue Value
1,551.17	471.48	1,079.69	989.02	63.66	833.70	925.38	85.00	786.57	3.2523052	\$2,558.18

Fees / Adjustments			Analysis			Contracts			
Fee Rate	Value		Components	Mol %	GPM				
N2 HANDLING FEE	0.0070	\$2.30	Helium	0.0000		Primary:	JIMMY TURNER III		
TREATING	0.0331	\$41.41	Nitrogen	3.2620			713-735-3623		
			Carbon Dioxide	0.5170		Measurement:	ANITA STOKER	Contracts:	BOB BROWN
			H2S	1.2710			303-605-1999		432-620-4209
			Other Inerts	0.0000		Taxes:	ROGER RADEBAUGH		
			Methane	72.3510			918-524-0660		
			Ethane	12.0960	3.2468	Comments			
			Propane	6.0880	1.6835				
			Iso Butane	0.7040	0.2311				
			Nor Butane	1.8470	0.5843				
			Iso Pentane	0.4900	0.1800				
			Nor Pentane	0.4480	0.1630	GENERAL:			
			Hexanes Plus	0.9270	0.4059	CONTRACT:			
			Totals	100.0010	6.4946				

Plant Product Volumes		
Theoretical	Allocated	
Ethane	25,592,766	13,188,003
Propane	14,092,811	11,999,466
Iso Butane	2,124,325	1,947,354
Nor Butane	4,861,435	4,250,707
Pentanes +	5,938,395	2,956,910
Residue	7,358,978	6,740,837
Plant BTU	1,1049	

**CRUDE OIL STATEMENT****PLAINS MARKETING L.P.**

P.O. BOX 4648
HOUSTON, TEXAS 77210-4648
1-800-772-7589

PROPERTY NUMBER 132590

CHESAPEAKE ENERGY MARKETING IN
ATTN PRODUCTION CONTROL
P O BOX 18496
OKLAHOMA CITY OK 73154-0496

OPERATOR: CHESAPEAKE OPERATING INC
PROPERTY: WILMAR FEDERAL 1,2,3,4,5, &
FIELD: UNKNOWN
COUNTY: EDDY
PRODUCT: OIL
STATE: NEW MEXICO
STATE PROPERTY NUMBER: UNKNOWN
STATE DISTRICT NUMBER:

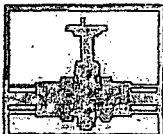
** WHEN INQUIRING PLEASE REFER TO PROPERTY NUMBER ABOVE **

ACTIVITY DATE	CODE	TANK	TICKET NUMBER	GRAVITY	GROSS PRICE	NET BARRELS	GROSS VALUE	ADJUSTMENTS	STATE TAXES	NET VALUE
2/7/13	1	62522 N0091	4100078	36.0	77.5720	184.25	14,292.64	0.00	0.00 P	14,292.64
2/7/13	1	62522 N0091	6400081	36.0	77.5720	184.31	14,297.30	0.00	0.00 P	14,297.30
2/20/13	1	62523 N0091	6400111	36.3	77.5720	182.64	14,167.75	0.00	0.00 P	14,167.75
STATEMENT TOTAL:				36.10		551.20	42,757.69	0.00	0.00	42,757.69
Page 1 of 1						ACCOUNTING CLOSE DATE February 2013			STATEMENT PREPARED DATE 03/06/2013	

KEY TO CODE:

- | | |
|-------------------------|----------------------|
| 1. RUN TICKET | 4. CORRECTION |
| 2. ESTIMATED RUN TICKET | 5. FRAC OIL SOLD |
| 3. LATE RUN TICKET | 6. RETURNED FRAC OIL |

THIS INFORMATION HAS BEEN FURNISHED BY PLAINS MARKETING L.P. AS AN ACCOMMODATION ONLY. IT DOES NOT NECESSARILY REFLECT RECORD TITLE. ANYONE RELYING ON THIS INFORMATION FOR ANY OTHER USE DOES SO AT HIS/HER OWN RISK AND WITHOUT RECOURSE ON PLAINS MARKETING L.P. THESE PROCEEDS WERE PAID PURSUANT TO APPLICABLE DIVISION ORDERS OR OTHER CONTRACTS.



PLAINS MARKETING, L.P.

PO Box 4648 Houston, Texas 77210

24 HOUR EMERGENCY CONTACT (800)424-9300 PLAINS MARKETING LP HOUSTON is CCN672849

[/] UN 1267, Petroleum Crude Oil, 3, P.G.I
[] UN 1203, Gasoline, 3, P.G.I

ESTIMATED BARRELS IN TRANSIT 184

LEASE GAUGED LEASE COPY

TICKET # 6400081 TICKET DATE 02/07/13 TANK # 062522 TANK SIZE 1029.55

LEASE # 132590 LEASE NAME WILMAR FEDERAL

OPERATOR CHESAPEAKE OPERATING, INC.

FEDERAL/INDIAN LEASE # NMLC-29389-B

LEGAL DESC S4 T18S R31E EDDY, NM

TOP FEET 04 INCHES 11 FR 2/4 TEMP 066.0 BS&W FEET 00 INCHES 02 FR 0/4

BOT FEET 02 INCHES 01 FR 0/4 TEMP 066.0 BS&W FEET 00 INCHES 02 FR 0/4

BS&W 00.10 OBS GRAVITY 36.3 OBS TEMP 064.0

SEAL OFF 6131853 SEAL ON 6144281 EST NET BBLs 00184.28

DESTINATION N0091

SPLIT N DRIVER 781730

TRAILER 2772

OPEN TIME 03:56 P

OPEN DRIVER

OPERATOR WITNESS

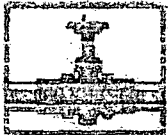
CLOSING DATE 02/07/13

CLOSE DRIVER

CLOSING TIME 04:19 P

OPERATOR WITNESS

REMARKS



PLAINS MARKETING, L.P.

PO Box 4648 Houston, Texas 77210

24 HOUR EMERGENCY CONTACT (800) 424-9800 PLAINS MARKETING LP HOUSTON TX CCN67284

[] UN 1267, Petroleum Crude Oil, 3, P.G.1
[] UN 1203, Gasoline, 3, P.G.1

ESTIMATED BARRELS IN TRANSIT 134

LEASE GAUGED LEASE COPY

TICKET # 4100078 TICKET DATE 02/07/18 TANK # 062822 TANK SIZE 1029.66

LEASE # 132590 LEASE NAME WILMAR FED

OPERATOR CHESAPEAKE OPERATING INC.

FEDERAL/INDIAN LEASE #

LEGAL DESC

TOP FEET 07 INCHES 10 FR 0/4 TEMP 066.0 BS&W FEET 00 INCHES 02 FR 0/4
BOT FEET 04 INCHES 11 FR 2.4 TEMP 066.0 BS&W FEET 00 INCHES 02 FR 0/4

BS&W 00.10 OBS GRAVITY 36.3 OBS TEMP 064.0

SEAL OFF 6144580 SEAL ON 6131833 EST NET BBLs 00164.26

DESTINATION NDDSI

SPLIT N DRIVER 780094

TRAILER 2897

OPEN TIME 12:07 P

OPEN DRIVER

OPERATOR WITNESS

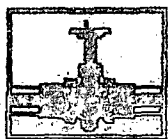
CLOSING DATE 02/07/18

CLOSE DRIVER

CLOSING TIME 12:27 P

OPERATOR WITNESS

REMARKS



PLAINS MARKETING, L.P.

PO Box 4648 Houston, Texas 77210

24 HOUR EMERGENCY CONTACT (800)424-9300 PLAINS MARKETING LP HOUSTON is CCN67284

[X] UN 1267, Petroleum Crude Oil, 3, P.G.I
[] UN 1203, Gasoline, 3, P.G.I

ESTIMATED BARRELS IN TRANSIT 182

LEASE GAUGED LEASE COPY

TICKET # 6400111 TICKET DATE 02/20/13 TANK # 062523 TANK SIZE 1031.08
LEASE # 132590 LEASE NAME WILMAR FEDERAL 1,2,3,4,5, & 6
OPERATOR CHESAPEAKE OPERATING INC
FEDERAL/INDIAN LEASE # LEGAL DESC 18S-31E

TOP FEET 04 INCHES 07 FR 0/4 TEMP 058.0 BS&W FEET 00 INCHES 08 FR 0/4
BOT FEET 01 INCHES 09 FR 0/4 TEMP 058.0 BS&W FEET 00 INCHES 08 FR 0/4

BS&W 00.10 OBS GRAVITY 36.0 OBS TEMP 056.0
SEAL OFF 6101739 SEAL ON 5568221 EST NET BBLs 00182.59

DESTINATION N0091

SPLIT N DRIVER 781730

TRAILER 2772

OPEN TIME 04:29 P

OPEN DRIVER

CLOSING DATE 02/20/13

OPERATOR WITNESS

CLOSING TIME 04:47 P

CLOSE DRIVER

REMARKS NMLC-29389-

OPERATOR WITNESS

54 T18S R31E EDDY, NM



PERCENT OF PROCEEDS STATEMENT

Recipient:

CHESAPEAKE OPERATING INC

4.41.5QPMI

4:41:59PM

Production Date: March 2013

Statement Date: April 23, 2013

Accounting Date: April 2013

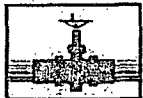
Run ID: 92855

Lense Information											
Serial ID.	Payment ID	Lease Name	Facility Name	State	Contract ID	Operator Name/ID	Pressure Base				
96194-00	96194-00	WILMAR FEDERAL	NM SOUR SUPERSYSTEM	NM	EUN062400R	CHESAPEAKE OPERATING INC	86105.00				
Settlement Summary											
System	LOW	Component Value	Residue Value	Fees & Adjustments	Gross Value	Exempt Value					Net Value
Rate per MCF:	4.86078										
Rate per MMBTU:	3.81511	\$7,105.57	\$5,044.17	\$88.78	\$12,360.96	0.00	0.00	0.00	0.00	0.00	\$12,360.96

Wellhead Information			Component Settlement								
	MCF	MMBTU		Unit of Measure	Theoretical	Allocated	Shrink	Contract %	Settlement	Price	Value
Gross WH:	2,543.00	3,240.00									
Allocation Decimal:		1.0000000									
Paystation:	2,543.00	3,240.00									
			ETHANE	gal	7,820.79	3,637.79	242.66	85.00	3,109.12	0.2110571	\$656.20
			PROPANE	gal	4,055.16	3,246.75	297.28	85.00	2,759.74	0.8271821	\$2,282.81
Contractual Field	-134.23	-167.80	ISO-BUTANE	gal	556.67	475.00	47.32	85.00	403.75	1.3819631	\$557.97
Deducts:			NORMAL BUTANE	gal	1,407.44	1,167.04	121.07	85.00	991.98	1.2786821	\$1,268.43
Net Delivered:	2,408.77	3,072.20	PENTANES PLUS	gal	1,803.93	1,479.17	169.39	85.00	1,257.29	2.0998701	\$2,640.16
Wellhead BTU	(14,730D)	1,2741									
			Subtotal - Liquids		15,641.99	10,025.75	877.72		8,521.85		\$7,405.57

Residue Settlement										
Net Delivered MMBTU	Shrink	Theoretical Residue	Allocated Residue	Contractual Allocated Fuel	Net Residue MCF	Net Residue MMBTU	Contract %	Settlement Residue	Price	Residue Value
1,072.20	877.72	2,104.48	1,994.99	126.22	1,649.94	1,868.77	85.00	1,588.45	3.1755230	\$5,044.17

Fees / Adjustments			Fee Rate	Value	Analysis			Contacts	
					Components	Mol %	GPM		
N2 HANDLING FEE			0.0070	\$4.66	Helium	0.0000		Primary:	JIMMY TURNER III
TREATING			0.0331	\$34.12	Nitrogen	3.2620			713-735-3623
					Carbon Dioxide	0.5170		Measurement:	ANITA STOKER
					H2S	1.2710			303-605-1999
					Other Inerts	0.0000		Taxes:	ROGER RADEBAUGH
					Methane	72.3510			918-524-0860
					Ethane	12.0960	3.2468		
					Propane	6.0880	1.6833		
					Iso Butane	0.7040	0.2311		
					Nor Butane	1.8470	0.5843		
					Iso Pentane	0.4900	0.1500		
					Nor Pentane	0.4480	0.1630		
					Hexanes Plus	0.9270	0.4039		
					Totals	100.0010	6.4946		
Plant Product Volumes					Comments				
			Theoretical	Allocated					
Ethane	26,852,656	12,558,928							
Propane	14,897,011	11,927,382							
Iso Butane	2,220,432	1,694,685							
Nor Butane	5,226,516	4,333,770							
Pentanes +	6,359,390	3,197,377							
Residue	7,950,444	7,227,718							
Plant BTU	1,1264								
					GENERAL				
					CONTRACT:				



CRUDE OIL STATEMENT

PLAINS MARKETING L.P.
P.O. BOX 4648
HOUSTON, TEXAS 77210-4648
1-800-772-7589

PROPERTY NUMBER
132590

CHESAPEAKE ENERGY MARKETING IN
ATTN PRODUCTION CONTROL
P O BOX 18496
OKLAHOMA CITY OK 73154-0496

OPERATOR: CHESAPEAKE OPERATING INC
PROPERTY: WILMAR FEDERAL 1,2,3,4,5, &
FIELD: UNKNOWN
COUNTY: EDDY
PRODUCT: OIL
STATE: NEW MEXICO
STATE PROPERTY NUMBER: UNKNOWN
STATE DISTRICT NUMBER:

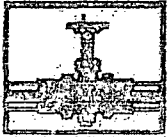
** WHEN INQUIRING PLEASE REFER TO PROPERTY NUMBER ABOVE **

ACTIVITY DATE	CODE	TANK	TICKET NUMBER	GRAVITY	GROSS PRICE	NET BARRELS	GROSS VALUE	ADJUSTMENTS	STATE TAXES	NET VALUE
3/23/13	1	62522 N0091	6840155	36.9	84.7160	181.57	15,381.88	0.00	0.00 P	15,381.88
		STATEMENT TOTAL:		36.90		181.57	15,381.88	0.00	0.00	15,381.88
					ACCOUNTING CLOSE DATE		STATEMENT PREPARED DATE			
Page 1 of 1					March 2013		04/04/2013			

KEY TO CODE:

1. RUN TICKET	4. CORRECTION
2. ESTIMATED RUN TICKET	5. FRAC OIL SOLD
3. LATE RUN TICKET	6. RETURNED FRAC OIL

THIS INFORMATION HAS BEEN FURNISHED BY PLAINS MARKETING L.P. AS AN ACCOMMODATION ONLY. IT DOES NOT NECESSARILY REFLECT RECORD TITLE. ANYONE RELYING ON THIS INFORMATION FOR ANY OTHER USE DOES SO AT HIS/HER OWN RISK AND WITHOUT RECOURSE ON PLAINS MARKETING L.P. THESE PROCEEDS WERE PAID PURSUANT TO APPLICABLE DIVISION ORDERS OR OTHER CONTRACTS.



PLAINS MARKETING, L.P.

PO Box 4648 Houston, Texas 77210

24 HOUR EMERGENCY CONTACT (800)424-9300 PLAINS MARKETING LP HOUSTON 1: CEN672849

[] UN 1267, Petroleum Crude Oil, 3, P.G.I
[] UN 1203, Gasoline, 3, P.G.I

ESTIMATED BARRELS IN TRANSIT 182 LEASE GAUGED LEASE COPY

TICKET # 6840155 TICKET DATE 03/23/13 TANK # 062522 TANK SIZE 1029.55
LEASE # 132590 LEASE NAME WILMAR FEDERAL 1,2,3,4,5, & 6
OPERATOR CHESAPEAKE OPERATING INC
FEDERAL/INDIAN LEASE # LEGAL DESC 188-31E

TOP FEET 06 INCHES 03 FR 2/4 TEMP 066.0 BS&E FEET 00 INCHES 05 FR 0/4
BOT FEET 03 INCHES 05 FR 2/4 TEMP 066.0 BS&E FEET 00 INCHES 05 FR 0/4

BS&E 00.10 OBS GRAVITY 37.2 OBS TEMP 064.0
SEAL OFF 6144281 SEAL ON 0660542 EST NET BBLs 00181.61

DESTINATION W0091
SPLIT W DRIVER 784924 TRAILER 1405

OPEN TIME 03:06 P OPEN DRIVER
OPERATOR WITNESS

CLOSING DATE 03/23/13 CLOSE DRIVER
CLOSING TIME 03:25 P OPERATOR WITNESS

REMARKS NE/4 SW/4 SEC4-188-R31E EDDY COUNTY NM.



Production Date: April 2013
 Statement Date: May 22, 2013
 Accounting Date: May 2013
 Run ID: 92993

PERCENT OF PROCEEDS STATEMENT

Recipient: 86105
 CHESAPEAKE OPERATING INC.

5/22/2013
 3:43:26PM

Lease Information											
Settle ID	Payment ID	Lease Name	Facility Name	State	Contract ID	Operator Name/ID	Pressure Base				
96194-00	96194-00	WILMAR FEDERAL	NM SOUR SUPERSYSTEM	NM	EUN062400R	CHESAPEAKE OPERATING INC	14.73				
							8610500				
Settlement Summary											
System	LOW	Component Value	Residue Value	Fees & Adjustments	Gross Value	Exempt Value	Net Value				
Rate per MCF:	5.29316										
Rate per MMBTU:	4.14980	\$6,659.10	\$5,805.60	\$73.41	\$12,391.29	0.00	0.00	0.00	0.00	0.00	\$12,391.29

Wellhead Information			Component Settlement								
	MCF	MMBTU		Unit of Measure	Theoretical	Allocated	Shrink	Contract %	Settlement	Price	Value
Gross WII:	2,341.00	2,986.00									
Allocation Decimal:		1.0000000									
Paystation:	2,341.00	2,986.00									
			ETHANE	gal	7,625.67	3,567.78	236.69	85.00	3,032.61	0.2120581	\$643.09
			PROPANE	gal	4,211.87	3,184.32	291.57	85.00	2,706.67	0.8664611	\$2,345.23
Contractual Field Deducts:	-45.08	-54.60	ISO-BUTANE	gal	592.81	493.39	49.16	85.00	419.38	1.2829101	\$538.03
			NORMAL BUTANE	gal	1,375.72	1,128.20	117.04	85.00	958.97	1.2029101	\$1,153.55
Net Delivered:	2,295.92	2,931.40	PENTANES PLUS	gal	1,333.01	1,157.55	132.75	85.00	983.92	2.0115466	\$1,979.20
Wellhead BTU (14.730D):		1.2755									
			Subtotal - Liquids		15,139.08	9,531.24	827.21		8,101.55		\$6,659.10

Residue Settlement										
Net Delivered MMBTU	Shrink	Theoretical Residue	Allocated Residue	Contractual Allocated Fuel	Net Residue MCF	Net Residue MMBTU	Contract %	Settlement Residue	Price	Residue Value
2,931.40	827.21	2,104.19	1,929.81	116.75	1,585.38	1,813.03	85.00	1,541.08	3.7672421	\$5,805.60

Fees / Adjustments			Analysis			Contacts		
Fee Rate	Value		Components	%	GPM			
N2 HANDLING FEE	0.0070	\$3.18	Helium	0.0000		Primary:	JIMMY TURNER III	
TREATING	0.0300	\$70.23	Nitrogen	3.1940			713-735-3623	
			Carbon Dioxide	0.4660		Measurement:	ANITA STOKER	Contracts: BOB BROWN
			H2S	1.0580			303-605-1999	432-620-4209
			Other Inerts	0.0000		Taxes:	ROGER RADEBAUGH	
			Methane	72.1330			918-524-0660	
			Ethane	12.3746	3.3214	Comments		
			Propane	6.6340	1.8345			
			Iso Butane	0.7860	0.2582			
			Nor Butane	1.8940	0.5992			
			Iso Pentane	0.4450	0.1632			
			Nor Pentane	0.3770	0.1372	GENERAL:		
			Hexanes Plus	0.6400	0.2801	CONTRACT:		
			Totals	100.0010	6.5939			

Plant Product Volumes		
Theoretical	Allocated	
Ethane	27,253,137	12,750,733
Propane	15,159,164	11,460,981
Iso Butane	2,252,901	1,675,071
Nor Butane	5,286,865	4,335,712
Pentanes +	6,590,450	3,446,357
Residue	8,101,517	7,430,066
Plant BTU	1.1370	



CRUDE OIL STATEMENT

PLAINS MARKETING L.P.
P.O. BOX 4648
HOUSTON, TEXAS 77210-4648
1-800-772-7589

PROPERTY NUMBER

132590

CHESAPEAKE ENERGY MARKETING IN
ATTN PRODUCTION CONTROL
P.O. BOX 18496
OKLAHOMA CITY OK 73154-0496

OPERATOR: CHESAPEAKE OPERATING INC

PROPERTY: WILMAR FEDERAL 1,2,3,4,5, &

FIELD: UNKNOWN

COUNTY: EDDY

PRODUCT: OIL

STATE: NEW MEXICO

STATE PROPERTY NUMBER: UNKNOWN

STATE DISTRICT NUMBER:

** WHEN INQUIRING PLEASE REFER TO PROPERTY NUMBER ABOVE **

ACTIVITY DATE	CODE	TANK	TICKET NUMBER	GRAVITY	GROSS PRICE	NET BARRELS	GROSS VALUE	ADJUSTMENTS	STATE TAXES	NET VALUE
4/11/13	1	62523 N0091	0380242	36.2	87.9640	184.67	16,244.31	0.00	0.00 P	16,244.31
4/17/13	1	62522 N0091	0360142	36.2	87.9640	177.50	15,613.61	0.00	0.00 P	15,613.61
STATEMENT TOTAL:				36.20		362.17	31,857.92	0.00	0.00	31,857.92

Page 1 of 1

ACCOUNTING CLOSE DATE

April 2013

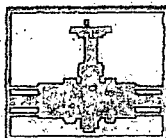
STATEMENT PREPARED DATE

05/06/2013

KEY TO CODE:

- | | |
|-------------------------|----------------------|
| 1. RUN TICKET | 4. CORRECTION |
| 2. ESTIMATED RUN TICKET | 5. FRAC OIL SOLD |
| 3. LATE RUN TICKET | 6. RETURNED FRAC OIL |

THIS INFORMATION HAS BEEN FURNISHED BY PLAINS MARKETING L.P.
AS AN ACCOMMODATION ONLY. IT DOES NOT NECESSARILY REFLECT
RECORD TITLE. ANYONE RELYING ON THIS INFORMATION FOR ANY
OTHER USE DOES SO AT HIS/HER OWN RISK AND WITHOUT RECOURSE ON
PLAINS MARKETING L.P. THESE PROCEEDS WERE PAID PURSUANT TO
APPLICABLE DIVISION ORDERS OR OTHER CONTRACTS.



PLAINS MARKETING, L.P.

PO Box 4648 Houston, Texas 77210

24 HOUR EMERGENCY CONTACT (800)424-9300 PLAINS MARKETING LP HOUSTON 12 CCN672849

☒ UN 1267, Petroleum Crude Oil, 3, P.G.I
☐ UN 1203, Gasoline, 3, P.G.I

ESTIMATED BARRELS IN TRANSIT 179

LEASE GAUGED LEASE COPY

TICKET # 0360142 TICKET DATE 04/17/13 TANK # 062522 TANK SIZE 1029.55
LEASE # 132590 LEASE NAME WILMAR FEDERAL 1,2,3,4,5, & 6
OPERATOR CHESAPEAKE OPERATING INC
FEDERAL/INDIAN LEASE #

LEGAL DESC 183-31E

TOP FEET 05 INCHES 09 FR 1/4 TEMP 080.0 BS&W FEET 00 INCHES 08 FR 0/4
BOT FEET 02 INCHES 11 FR 3/4 TEMP 078.0 BS&W FEET 00 INCHES 08 FR 0/4

BS&W 00.10 OBS GRAVITY 37.6 OBS TEMP 078.0
SEAL OFF 6605420 SEAL ON 6117851 EST NET BBLs 00177.54

DESTINATION NO091

SPLIT N DRIVER 786436

TRAILER 3106

OPEN TIME 11:29 A

OPEN DRIVER

CLOSING DATE 04/17/13

OPERATOR WITNESS

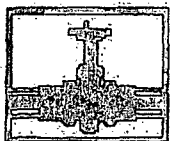
CLOSING TIME 12:11 P

CLOSE DRIVER

REMARKS

OPERATOR WITNESS

Guatavo Gutierrez



PLAINS MARKETING, L.P.

PO Box 4648 Houston, Texas 77210

24 HOUR EMERGENCY CONTACT (800)424-9300 PLAINS MARKETING LP HOUSTON is CCH672849

(X) UN 1267, Petroleum Crude Oil, 3, P.G.I
[] UN 1203, Gasoline, 3, P.G.I

ESTIMATED BARRELS IN TRANSIT 185

LEASE GAUGED LEASE COPY

TICKET # 0380242 TICKET DATE 04/11/13 TANK # 062523 TANK SIZE 1031.08
LEASE # 132590 LEASE NAME WILMAR FEDERAL 1,2,3,4,5, & 6
OPERATOR CHESAPEAKE OPERATING INC
FEDERAL/INDIAN LEASE # LEGAL DESC 185-31E

TOP FEET 06 INCHES 08 FR 0/4 TEMP 060.0 BS&W FEET 00 INCHES 09 FR 0/4
BOT FEET 03 INCHES 09 FR 2/4 TEMP 060.0 BS&W FEET 00 INCHES 09 FR 0/4

BS&W 00.30 OBS GRAVITY 36.0 OBS TEMP 058.0
SEAL OFF 5568221 SEAL ON 0751307 EST NET BBLs 00184.73

DESTINATION N0091

SPLIT N DRIVER 784067

TRAILER 3042

OPEN TIME 06:38 A

OPEN DRIVER
OPERATOR WITNESS

CLOSING DATE 04/12/13

CLOSE DRIVER
OPERATOR WITNESS

CLOSING TIME 07:00 A

REMARKS