



BP America Production Company
Permian Performance Unit
P.O. Box 1089
Eunice NM 88231
575-394-1600
FAX 575-394-1624
Southeast New Mexico Asset Area

DEC 19 2008
OCD-ARTESIA

December 17, 2008

New Mexico Oil Conservation Division
1301 W. Grand Ave.
Artesia, New Mexico 88210

Subject: Reports - Production
EMPIRE ABO UNIT D-40
Unit Letter P, Section 26, T17S, R28E
Eddy County, New Mexico
LACT Meter Proving Report

30-015-01555

Gentlemen:

Attached are two copies of the LACT Meter Proving Report dated 11/26/08. Please advise if additional information is required.

Sincerely,

Vicki Owens
Administrative Assistant

Attachment

cc: Eunice
BLM - Carlsbad
Federal Lease #NM70945X

ACCEPTED FOR RECORD

DEC 22 2008

Gerry Cuye, Deputy Field Inspector
NMOCD-District II ARTESIA

Centurion Pipeline L.P.

11/26/2008 11:43:41 AM

Meter Proving Report

Lease: 390300 - EMPIRE ABO UNIT

Legal Desc :

Proving Date : 11/26/2008

Customer: B.P.

Test : ☐

Federal Number:

State Code:

Meter Data

Meter No. : 35080 Base Ind.: ☐
 Name : Mtr # 35080 - Lse # 390300
 Serial No. :
 Op. Specialist : Steve Hernandez
 Model No. E3-S1
 Pulse / bbl: 8400 Size (in) : 3
 Report No. : 12 Temp Comp : No

Prover Data

Vol / bbl : 3.117874 Type : BiDirectional
 I.D.(inch) : 7.981 Counter Type : Pulses
 Wall (inch) : 0.322 Material Type : Mild Carbon
 Serial No : Unit # 86
 Calibration Date : 05/09/2006
 Fluid : NMI

Totalizer Data

Close Reading : 792404
 Open Reading : 768980
 Metered : 23424

Liquid Data

Flow bbl / hr : 195
 Vapor psi : 0
 Obsrv Temp : 63
 Obsrv Gravity : 42.9
 API Gravity: 42.6
 Obsrv psi : 100

Previous Meter Data

Proving Date: 10/24/2008
 CMF: 1.0024
 Meter Factor: 1.0018
 Closing Reading: 768980
 Flow bbl / hr: 240
 Obsrv Temp: 52
 API Gravity: 42.6
 Obsrv psi: 100

Notes

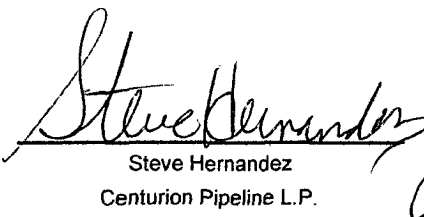
Run No.	Temperature (F)		Pressure (psi)		Counter Readings	
	Prover	Meter	Prover	Meter	One Way	Rnd Trip
876039	59.1	58.8	118	198		26171.0
876139	59.2	58.8	118	198		26172.0
876239	58.6	58.8	118	198		26165.0
876339	59.3	59.3	118	198		26168.0
876439	59.8	59.3	118	198		26165.0
Averages :	59.2	59.0	118	198		26168.2

Count Difference: 7.0

Counts Allowed: 13

Repeatability not to exceed .05% 0.0268

Prover Vol	3.11787	X	CTSp	0.99999	X	CPSp	1.00010	X	CTLp	1.00041	X	CPLp	1.00066	=	Corrected Prover	3.12149
Avg Counter	26168.2	/	Pulses / bbl	8400	=	Meter Gross	3.11526	X	CTLm	1.00052	X	CPLm	1.00111	=	Corrected Meter	3.12034
Corrected Prover	3.12149	/	Corrected Meter	3.12034	=	Meter Factor	1.0004	X	CPL	1.0006	=	Composite Meter Factor	1.0010		Manually Entered Factor	N/A


 Steve Hernandez
 Centurion Pipeline L.P.

Witness 1

Witness 2

11/26/2008

Date

Temp. Avr. As Found. 59.1 Verified Thermometer: 58.8 Temp. Trans. As Found:

Press. Trans. As Found:

Divert Valve Checked.: ☒
 Press Gauge:

#137408

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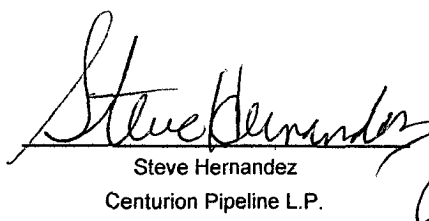
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