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Antea USA, Inc.
704 Central Parkway East, Suite 1220
Plano, Texas 75074 USA
www.anteagroup.com

January 20, 2014

Mr. Glenn Von Gonten
New Mexico Oil Conservation Division – Environmental Bureau
1220 So. St. Francis Drive
Santa Fe, New Mexico 87505

RE: Submittal – Monitor Well Plugging Reports
Artesia Tank Farm
Artesia, New Mexico
NMOCD ID. 2RP-6
Antea Group Project No. CPNM1

Dear Mr. Von Gonten:

On behalf of Centurion Pipeline L.P. (Centurion), Antea Group is pleased to submit the attached plugging reports for the nine remaining monitor wells formerly located at the above-referenced property, in accordance with the Well Plugging Plan that was approved by the State Of New Mexico Office Of The State Engineer on September 26, 2013.

Should you have any questions or comments, please contact either Mr. Dusty Wilson at (432) 685-5771 or me at (972) 665-0528.

Sincerely,
Antea® Group

Michael Henn
Senior Project Manager

cc: State of New Mexico Commissioner of Public Lands, c/o Philip Garcia
Dusty Wilson, Glenn Springs Holdings, Inc.
Jocelyn Jackson, Centurion Pipeline L.P.

Attachments

Attachment A:
Driller Plugging Reports
Attachment B:
Figure – Plugged and Abandoned Well Location Map



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION – ARTESIA STATION MW-1

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: STRAUB CORPORATION

2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB

4) Date well plugging began: 11-12-13 Date well plugging concluded: 11-12-13

5) GPS Well Location: Latitude: 32 deg, 45 min, 42 sec
Longitude: 104 deg, 16 min, 06 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 24' ft below ground level (bgl),
by the following manner: TAG LINE

7) Static water level measured at initiation of plugging: N/A ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13

9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	2.2 CU.FT	2.09 CU.FT	TREMIE PIPE	
24'					

MULTIPLY	BY	AND OBTAIN
cubic feet x	7.4805	= gallons
cubic yards x	201.97	= gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Martin Stal

Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION – ARTESIA STATION MW-2

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: STRAUB CORPORATION
- 2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB
- 4) Date well plugging began: 11-13-13 Date well plugging concluded: 11-13-13
- 5) GPS Well Location: Latitude: 32 deg, 45 min, 42 sec
Longitude: 104 deg, 16 min, 11 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 31' ft below ground level (bgl),
by the following manner: TAG LINE
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13
- 9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	2.8 CU.FT	2.7 CU.FT	TREMIE PIPE	
31'					

MULTIPLY	BY	AND OBTAIN
cubic feet x 7.4805	=	gallons
cubic yards x 201.97	=	gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Matital

Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION - ARTESIA STATION MW-2R

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: STRAUB CORPORATION

2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB

4) Date well plugging began: 11-13-13 Date well plugging concluded: 11-13-13

5) GPS Well Location: Latitude: 32 deg, 45 min, 42 sec
Longitude: 104 deg, 16 min, 11 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 31' ft below ground level (bgl),
by the following manner: TAG LINE

7) Static water level measured at initiation of plugging: N/A ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13

9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" STAINLESS STEEL
	CEMENT GROUT	2.8 CU.FT	2.7 CU.FT	TREMIE PIPE	
31'					

MULTIPLY	BY	AND OBTAIN
cubic feet x 7.4805	=	gallons
cubic yards x 201.97	=	gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Marti Stal

Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION - ARTESIA STATION MW-3

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: STRAUB CORPORATION

2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB

4) Date well plugging began: 11-12-13 Date well plugging concluded: 11-12-13

5) GPS Well Location: Latitude: 32 deg, 45 min, 44 sec
Longitude: 104 deg, 16 min, 08 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 23' ft below ground level (bgl),
by the following manner: TAG LINE

7) Static water level measured at initiation of plugging: N/A ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13

9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	2.8 CU.FT	2.7 CU.FT	TREMIE PIPE	
23'					

MULTIPLY	BY	AND OBTAIN
cubic feet x 7.4805	=	gallons
cubic yards x 201.97	=	gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Matt Stal

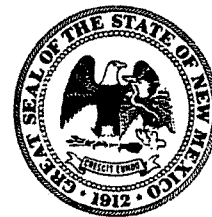
Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION - ARTESIA STATION MW-3A

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: STRAUB CORPORATION

2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB

4) Date well plugging began: 11-12-13 Date well plugging concluded: 11-12-13

5) GPS Well Location: Latitude: 32 deg, 45 min, 44 sec
Longitude: 104 deg, 16 min, 08 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 17' ft below ground level (bgl),
by the following manner: TAG LINE

7) Static water level measured at initiation of plugging: N/A ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13

9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	1.55 CU.FT	1.48 CU.FT	TREMIE PIPE	
17'					

MULTIPLY	BY	AND OBTAIN
cubic feet x	7.4805	= gallons
cubic yards x	201.97	= gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Math Stal

Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION – ARTESIA STATION MW-3B
Well owner: CENTURION PIPELINE L.P. Phone No.: _____
Mailing address: P.O. BOX 51790
City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: STRAUB CORPORATION
- 2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB
- 4) Date well plugging began: 11-13-13 Date well plugging concluded: 11-13-13
- 5) GPS Well Location: Latitude: 32 deg, 45 min, 44 sec
Longitude: 104 deg, 16 min, 08 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 30' ft below ground level (bgl),
by the following manner: TAG LINE
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13
- 9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	2.7 CU.FT	2.6 CU.FT	TREMIE PIPE	
30'					

MULTIPLY	BY	AND OBTAIN
cubic feet x 7.4805	=	gallons
cubic yards x 201.97	=	gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Mark St. L.

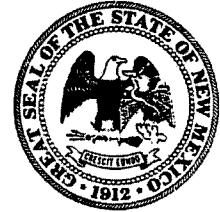
Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION – ARTESIA STATION MW-9

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: STRAUB CORPORATION
- 2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB
- 4) Date well plugging began: 11-12-13 Date well plugging concluded: 11-12-13
- 5) GPS Well Location: Latitude: 32 deg, 45 min, 48 sec
Longitude: 104 deg, 16 min, 02 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 34' ft below ground level (bgl),
by the following manner: TAG LINE
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13
- 9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	3 CU.FT	2.9 CU.FT	TREMIE PIPE	
34'					

MULTIPLY	BY	AND OBTAIN
cubic feet x	7.4805	= gallons
cubic yards x	201.97	= gallons

III. SIGNATURE:

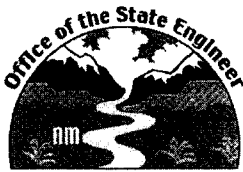
I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Monte Stal

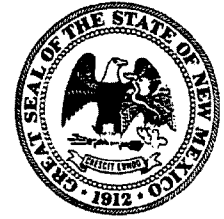
Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION – ARTESIA STATION MW-10

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: STRAUB CORPORATION
- 2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB
- 4) Date well plugging began: 11-13-13 Date well plugging concluded: 11-13-13
- 5) GPS Well Location: Latitude: 32 deg, 45 min, 15 sec
Longitude: 104 deg, 16 min, 19 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 29' ft below ground level (bgl),
by the following manner: TAG LINE
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13
- 9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	2.6 CU.FT	2.5 CU.FT	TREMIE PIPE	
29'					

MULTIPLY	BY	AND OBTAIN
cubic feet x	7.4805	= gallons
cubic yards x	201.97	= gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Matt St. L.

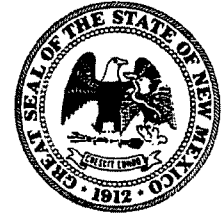
Signature of Well Driller

12-18-13

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CENTURION – ARTESIA STATION MW-11

Well owner: CENTURION PIPELINE L.P. Phone No.: _____

Mailing address: P.O. BOX 51790

City: MIDLAND State: TX Zip code: 79710

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: STRAUB CORPORATION
- 2) New Mexico Well Driller License No.: WD1710 Expiration Date: JUNE 2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): MARTIN STRAUB
- 4) Date well plugging began: 11-13-13 Date well plugging concluded: 11-13-13
- 5) GPS Well Location: Latitude: 32 deg, 45 min, 10 sec
Longitude: 104 deg, 16 min, 22 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 40' ft below ground level (bgl),
by the following manner: TAG LINE
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 10-20-13
- 9) Were all plugging activities consistent with an approved plugging plan? YES If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
0'					2 FT CASING REMOVED 4" PVC
	CEMENT GROUT	3.5 CU.FT	3.4 CU.FT	TREMIE PIPE	
40'					

MULTIPLY	BY	AND OBTAIN
cubic feet x 7.4805	=	gallons
cubic yards x 201.97	=	gallons

III. SIGNATURE:

I, _____, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Matti Strahl

Signature of Well Driller

12-18-13

Date

