

3R – 205

AGWMR

01 / 06 / 2016



MWH

BUILDING A BETTER WORLD

January 6, 2016

Mr. Glenn von Gonten
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: Groundwater Monitoring Report and Request for Site Closure
K-31 Line Drip Site
NMOCD Case No. 3RP-205-0
METER CODE: LD087
T25N, R6W, Sec16, Unit N

Mr. Glenn von Gonten:

On behalf of El Paso CGP Company (EPCGP), MWH has prepared this letter documenting well abandonment and plugging activities at the above-referenced location (Site). The well abandonment and plugging activities were completed, after the EPCGP closure request was accepted by the New Mexico Oil Conservation Division (NMOCD) in a letter dated June 19, 2015.

Well Abandonment and Plugging Activities

MWH retained the services of National Exploration, Wells & Pumps (EWP), a certified New Mexico well contractor, to abandon and plug nine monitoring wells, under the supervision of MWH, in accordance with Subsection C of 19.27.4.30 New Mexico Administrative Code (NMAC).

Documentation

A Water Well Plugging Record (Form WD-11) was completed for each well associated with the Site that was plugged and abandoned. WD-11 forms were signed by National EWP and submitted to the Office of the State Engineer (Appendix A). EPCGP has also relinquished the Water Easement W-229 (Appendix B). An updated Site Plan Map depicting the locations of the plugged and abandoned wells is included as Figure 1.

11153 Aurora Avenue
Des Moines, Iowa
50322-7904

TEL 515 253 0830
FAX 515 253 9592
www.mwhglobal.com

If you have comments or questions concerning this correspondence, please contact me at (515) 251-1005 or Joseph Wiley with EPCGP at (713) 420-3475.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Clint O', followed by a long, sweeping horizontal line that ends in a small loop.

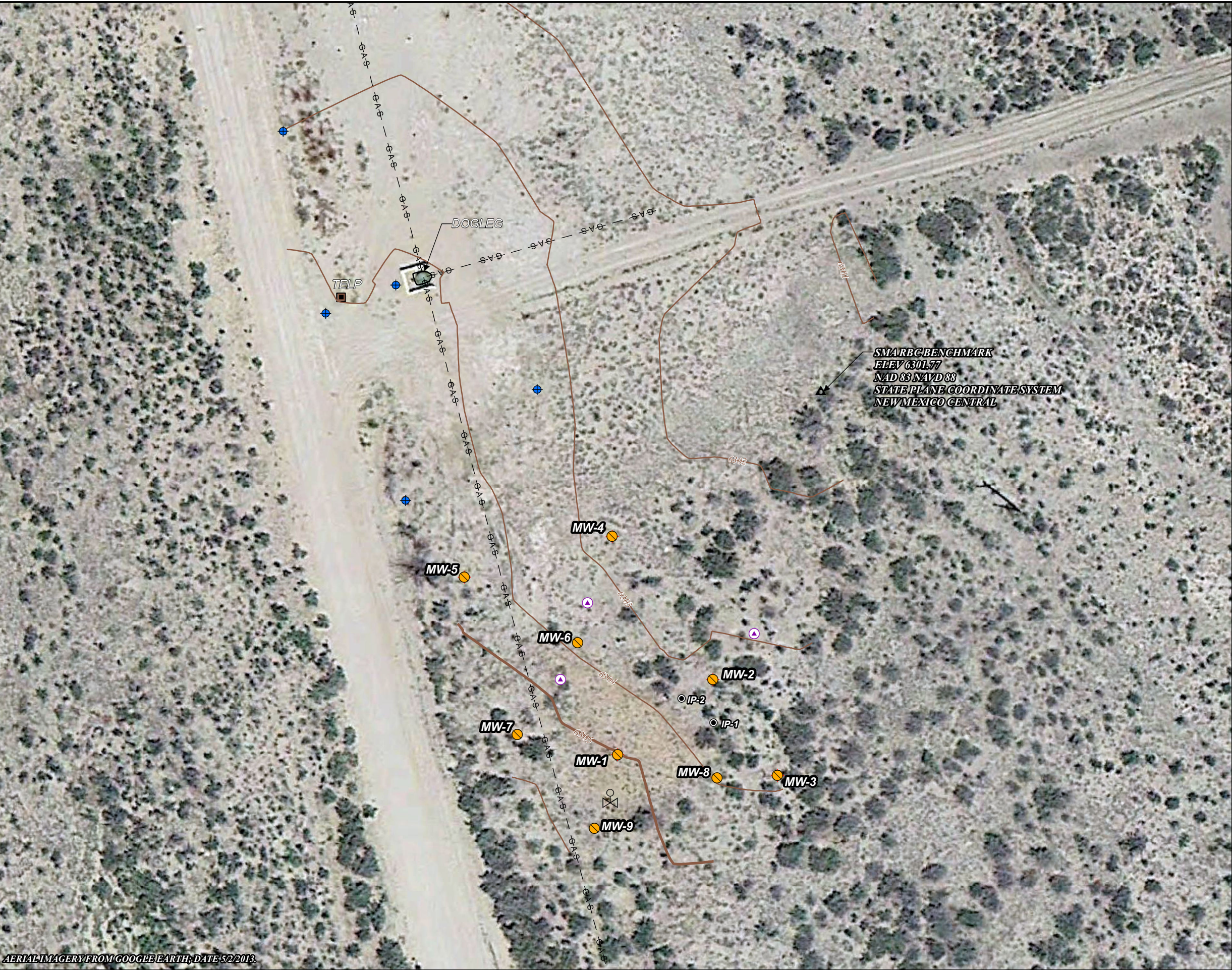
Clint Oberbroeckling
Project Manager

/cwo:svr:vas

Enclosures

cc: Joseph Wiley, EPCGP

FIGURE



AERIAL IMAGERY FROM GOOGLE EARTH, DATE 5/2/2013.

LEGEND:

- APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- ACCESS ROAD
- NATURAL GAS LINE
- DRIP LINE
- GEOPROBE BORING LOCATION
- MONITORING WELL ABANDONED SEPTEMBER 14, 2015
- MONITORING WELL ASSOCIATED WITH UNRELATED RELEASE
- ORC INJECTION POINT (2002)
- SMA BENCHMARK



REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	12/1/2015	CCL	CCL	CO

TITLE: **K-31 LINE DRIP
WELL ABANDONMENT
SEPTEMBER 14, 2015**

PROJECT: **SAN JUAN RIVER BASIN
MONITORING AND REMEDIATION
RIO ARriba COUNTY, NEW MEXICO**



Figure No.: **1**

APPENDIX A



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: SJ-4070 POD1 (MW-1)

Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475

Mailing address: 1001 Louisiana St, Room 1310B

City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: National EWP

2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015

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

4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015

5) GPS Well Location: Latitude: 36 deg, 23 min, 35.7904 sec
Longitude: 107 deg, 28 min, 29.2627 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 28 ft below ground level (bgl),
by the following manner: Tape measure

7) Static water level measured at initiation of plugging: 18.28 ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015

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.

[illegible]

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

I, Matt Cain, 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.

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: SJ-4070 POD2 (MW-2)
Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475
Mailing address: 1001 Louisiana St, Room 1310B
City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: National EWP
- 2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Matt Cain
- 4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015
- 5) GPS Well Location: Latitude: 36 deg, 23 min, 36.1030 sec
Longitude: 107 deg, 28 min, 28.7872 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 20 ft below ground level (bgl),
by the following manner: Tape measure
- 7) Static water level measured at initiation of plugging: 17.27 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015
- 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):



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: SJ-4070 POD3 (MW-3)

Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475

Mailing address: 1001 Louisiana St, Room 1310B

City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: National EWP
- 2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Matt Cain
- 4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015
- 5) GPS Well Location: Latitude: 36 deg, 23 min, 35.7160 sec
Longitude: 107 deg, 28 min, 28.4557 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 20 ft below ground level (bgl),
by the following manner: Tape measure
- 7) Static water level measured at initiation of plugging: DRY ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015
- 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:

[illegible]

MULTIPLY		BY	AND OBTAIN
cubic feet	x	7 4805	= gallons
cubic yards	x	201 97	= gallons

III. SIGNATURE:

I, Matt Cain, 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.

Signature of Well Driller

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: SJ-4070 POD4 (MW-4)

Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475

Mailing address: 1001 Louisiana St, Room 1310B

City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: National EWP

2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015

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

4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015

5) GPS Well Location: Latitude: 36 deg, 23 min, 36.6823 sec
Longitude: 107 deg, 28 min, 29.3058 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 25 ft below ground level (bgl),
by the following manner: Tape measure

7) Static water level measured at initiation of plugging: 16.13 ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015

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):



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: SJ-4070 POD5 (MW-5)
Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475
Mailing address: 1001 Louisiana St, Room 1310B
City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: National EWP
- 2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Matt Cain
- 4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015
- 5) GPS Well Location: Latitude: 36 deg, 23 min, 36.5073 sec
Longitude: 107 deg, 28 min, 30.0488 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 26.75 ft below ground level (bgl),
by the following manner: Tape measure
- 7) Static water level measured at initiation of plugging: 17.75 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015
- 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):



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: SJ-4070 POD6 (MW-6)
Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475
Mailing address: 1001 Louisiana St, Room 1310B
City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: National EWP
- 2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Matt Cain
- 4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015
- 5) GPS Well Location: Latitude: 36 deg, 23 min, 36.2490 sec
Longitude: 107 deg, 28 min, 29.4752 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 30.00 ft below ground level (bgl),
by the following manner: Tape measure
- 7) Static water level measured at initiation of plugging: 17.69 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015
- 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.

[illegible]

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

I, Walt Cain, 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.

9-17-15
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: SJ-4070 POD7 (MW-7)

Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475

Mailing address: 1001 Louisiana St, Room 1310B

City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: National EWP
- 2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Matt Cain
- 4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015
- 5) GPS Well Location: Latitude: 36 deg, 23 min, 35.8246 sec
Longitude: 107 deg, 28 min, 29.8290 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 30.00 ft below ground level (bgl),
by the following manner: Tape measure
- 7) Static water level measured at initiation of plugging: 20.35 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015
- 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.

[illegible]

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

I, Matt Cain, 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.



Signature of Well Driller

9-17-15

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: SJ-4070 POD9 (MW-9)

Well owner: El Paso CGP Company, LLC Phone No.: 713-420-3475

Mailing address: 1001 Louisiana St, Room 1310B

City: Houston State: TX Zip code: 77002

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: National EWP

2) New Mexico Well Driller License No.: WD-1210 Expiration Date: 10/31/2015

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

4) Date well plugging began: 9/14/2015 Date well plugging concluded: 9/14/2015

5) GPS Well Location: Latitude: 36 deg, 23 min, 35.5075 sec
Longitude: 107 deg, 28 min, 29.3087 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 30.00 ft below ground level (bgl),
by the following manner: Tape measure

7) Static water level measured at initiation of plugging: 19.64 ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: July 1, 2015

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.

[illegible]

III. SIGNATURE:

Signature of Well Driller

Version: September 8, 2009
Page 2 of 2

APPENDIX B



Aubrey Dunn
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

www.nmstatelands.org

November 2, 2015

El Paso CGP Company
C/O MWH Global
11153 Aurora Avenue
Des Moines, IA 50322-7904

Attn: Clint Oberbroeckling


**Re: Relinquishment of Water Easement WM-229
(K-31 Line Drip)**

Dear Mr. Oberbroeckling:

Enclosed is your approved signed copy of the captioned water easement relinquishment.

If you have any questions, or if we may be of further assistance, please do not hesitate to contact Nick Jaramillo of my staff at (505) 827-5773.

Sincerely,


Aubrey Dunn
Commissioner of Public Lands

AD/nj

Enclosures



NEW MEXICO STATE LAND OFFICE

GENERAL RELINQUISHMENT, RELEASE, AND QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS:

That El Paso CGP Company, LLC

(State whether married or single, or state of incorporation)

and

(spouse)

of 1001 Louisiana Street, Houston TX, 77002

for consideration paid do (does) hereby relinquish, release, and quitclaim unto the State of New Mexico all their/its right, title, and interest in and to that certain (lease type*) Water Easement Lease No. WM-229, issued by the State of New Mexico, and now held under assignment No. _____ insofar as the same affects the following described lands:

Section	Township	Range	Subdivision	Acres
16	25 N	6 W	SE4SW4	40.00

WITNESS my /our hand(s) and sealed this 17th day of September, 20 15.

ATTEST: Joseph Wiley (Seal)
(for use by corporation)

(Seal)

(PERSONAL ACKNOWLEDGMENT)

STATE OF Texas)
COUNTY OF Harris)ss.

The foregoing instrument was acknowledged before me this 17 day of September, 20 15, by Joseph Wiley

My Commission Expires: 9/14/2016 Breanna Nicole Polk
Notary Public, State of Texas
My Commission Expires
September 14, 2016

*Insert type of instrument such as oil and gas lease; general mining lease; potash lease; coal lease, salt lease; sand and gravel lease; right of way easement; water easement; purchase contract, salt water disposal easement, etc.

(ACKNOWLEDGEMENT BY ATTORNEY-IN-FACT)

STATE OF _____)
)ss.
COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____,
20____, by _____ as attorney-in-fact in
behalf of _____

My Commission Expires: _____

Notary Public

(ACKNOWLEDGMENT BY CORPORATION)

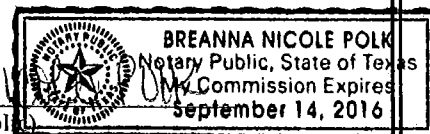
STATE OF Texas)
)ss.
COUNTY OF Harris)

The foregoing instrument was acknowledged before me this 17 day of September,
2015 by Joseph Wiley Project Manager,
(Name) (Title)
of El Paso CGP Company, LLC, a Delaware
(Corporation)

corporation, on behalf of said corporation.

My Commission Expires: 9/14/2016

Breanna Nicole Polk
(Notary Public)



Ally Dunbar
COMMISSIONER OF PUBLIC LANDS

11/4/15
DATE APPROVED

*Recording and approval fee is \$50 for each Relinquishment

* When you provide a check as payment, you authorize the State of New Mexico to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.

M-31/REVISED 12/09/14

2015 SEP 09 09:08 32