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By OCD; Dr. Oberding at 9:35 am, Dec 04, 2015

2057 Commerce Drive
Midland, TX 79703

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www.TRCSolutions.com

APPROVED

By OCD; Dr. Oberding at 9:35 am, Dec 04, 2015

November 30, 2015

Dr. Tomas Oberding
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Replacement Monitor Well Installation Proposal
Junction 34 to Lea Station
Unit Letter "D", Section 21, Township 20 South, Range 37 East, NMPM
Lea County, New Mexico
Plains SRS # 2002-10286
NMOCD Reference # 1RP-0386

Dear Dr. Oberding,

TRC Environmental Corporation (TRC), on behalf of Plains Marketing, L.P., (Plains), has prepared this Replacement Monitor Well Installation Proposal for the replacement of four (4) - two (2) inch diameter monitor wells (MW-4 through MW-7) at the Junction 34 to Lea Station Release Site. The proposed monitor wells will be identified as monitor wells MW-4A through MW-7A. Plains, proposes to install the replacement monitor wells (MW-4A through MW-7A) approximately fifteen (15) feet to the south-southeast of the respective existing monitor well locations. In addition, Plains requests New Mexico Oil Conservation Division (NMOCD) approval to plug and abandon, the four (4) existing two (2) inch monitor wells (MW-4 through MW-7).

Plains was recently informed, the monitor well completion data for monitor wells MW-4 through MW-7 indicated monitor wells MW-4 through MW-7 were not properly screened in relation to the groundwater interface. Based on this recent information, Plains requests NMOCD approval to replace the affected monitor wells.

The legal description of the Release Site is Unit Letter "D", Section 21, Township 20 South, Range 37 East, in Lea County, New Mexico. The Release Site is located on property owned by the Millard Deck Estate. A Site Location Map and Proposed Replacement Monitor Well Location Map are provided as Figure 1 and Figure 2, respectively. The Release Notification and Corrective Action (NMOCD Form C-141) is provided as Attachment A.

The four (4) – two (2) inch monitor wells (MW-4A through MW-7A) will be rotary drilled and completed to a total depth (TD) of approximately thirty (30) feet below ground surface (bgs). Approximately fifteen (15) feet of 0.0200 inch factory slotted, threaded, Schedule 40 PVC Screen will

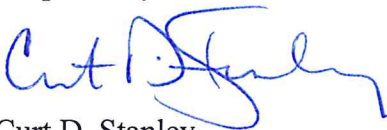
be utilized from approximately thirty (30) feet to fifteen (15) feet bgs. A sand pack will extend from TD to approximately five (5) feet above the top of the screened interval (10 feet bgs). A solid Schedule 40 PVC Riser will extend from the top of the screen to approximately forty-two (42) inches above ground surface. The interval from the top of the sand pack to approximately two (2) feet bgs will be filled with hydrated bentonite. Cement grout and a metal well enclosure will cap the completed monitor well installations. On NMOCD approval, a "permit to drill" will be requested and approved by the New Mexico Office of the State Engineer (NMOSE), prior to the installation of the monitor wells.

All monitor well plugging, drilling, and well completions will be conducted by a driller licensed in the State of New Mexico and as required by the NMOSE.

Plains is prepared to begin the activities outlined in this Proposal on NMOCD approval.

If you have any questions, or if additional information is required, please feel free to call me at 432-520-7720 (office) or 432-559-3296 (cell) or Camille Bryant (Plains) at 575-441-1099.

Respectfully Submitted,



Curt D. Stanley
Senior Project Manager
TRC Environmental Corporation

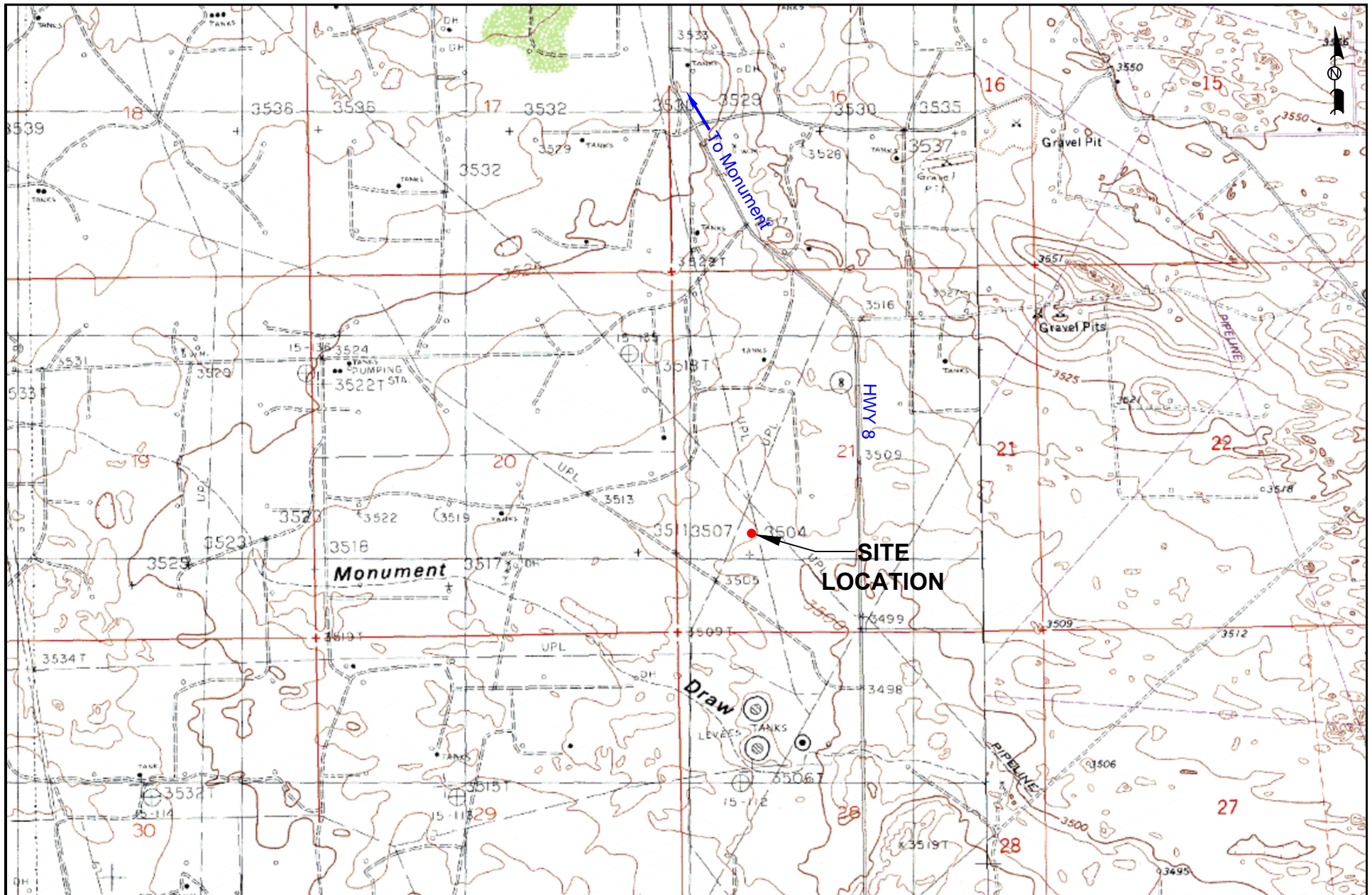
Attachments:

Figure 1 - Site Location Map

Figure 2 – Proposed Replacement Monitor Well Location Map

Attachment A - Release Notification and Corrective Action (NMOCD Form C-141)

cc: Dr. Tomas Oberding, NMOCD - Santa Fe
NMOCD - Hobbs District Office
Jeff Dann, Plains Marketing, L.P.
Camille Bryant, Plains Marketing, L.P.
File



LEGEND:

2000 1000 0 1000 2000

Distance in Feet

Figure 1
Site Location Map
Plains Marketing, L.P.
34 Junction To Lea Station
NMOCD Reference # 1RP-386-0
Lea County, NM

Scale: 1" = 2000'

CAD By: TA

Checked By: CS

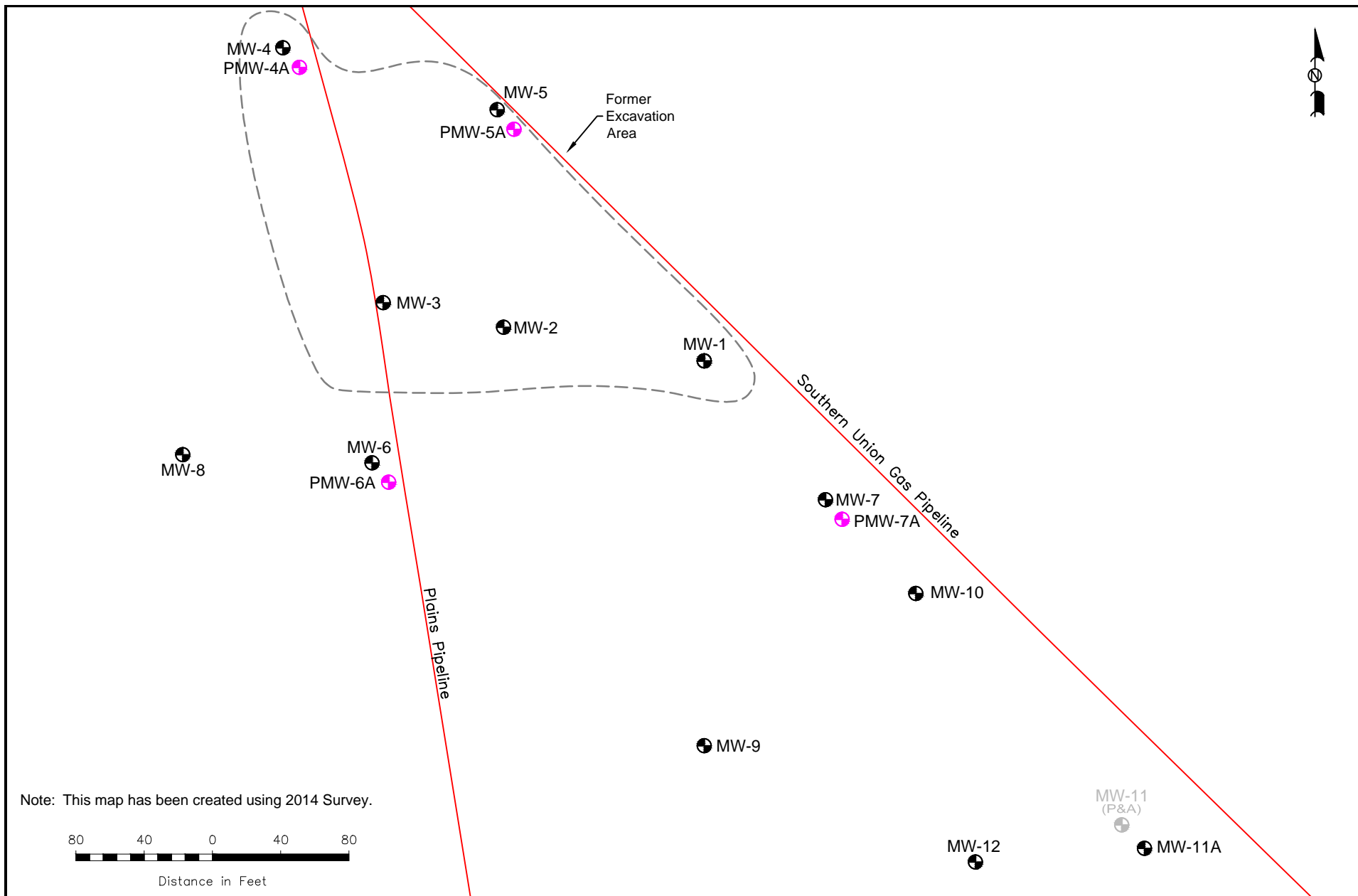
Draft: February 13, 2015

Lat. N 32° 33' 18.8" Long. W 103° 15' 39.7"

NW1/4 SW1/4 Sec 21 T20S R37E



2057 Commerce Drive
Midland, Texas 79703
432.520.7720



LEGEND:

- Monitor Well Location
- Pipeline
- Proposed Monitor Well Location

Figure 2
Proposed Replacement Monitor
Well Location Map
Plains Marketing, L.P.
34 Junction To Lea Station
NMOCD Reference # 1RP-386-0
Lea County, NM

Scale: 1" = 2000'
CAD By: TA
Checked By: CS
Draft: November 23, 2015
Lat. N 32.555222° , Long. W 103.261027°
NW1/4 SW1/4 Sec 21 T20S R37E



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company EOTT Energy LLC	Contact Frank Hernandez
Address PO Box 1660 5805 East Highway 80 Midland, Texas 79702	Telephone No. 915.638.3799
Facility Name Juction JCT 34 Line to Lea #2002-10286	Facility Type 10" Steel Pipeline

Surface Owner Deck Estate	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter 21	Section 21	Township T20S	Range R37E	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea Lat. 32 32' 20.828"N Lon. 103 15' 38.480"W
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NATURE OF RELEASE


Type of Release Crude Oil	Volume of Release 300 bbls barrels	Volume Recovered 190 bbls barrels
Source of Release 8" Steel Pipeline	Date and Hour of Occurrence 11-06-02 @ 11:00 AM	Date and Hour of Discovery 11-6-02 @ 4:00 PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Paul Sheeley	
By Whom? Pat McCasland, EPI	Date and Hour 11-07-02 @ 6:30 AM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. NA	

If a Watercourse was Impacted, Describe Fully.*
NA

Describe Cause of Problem and Remedial Action Taken.*
Pipe repair clamp installed.

Describe Area Affected and Cleanup Action Taken.*
Site will be delineated and a remediation plan developed. Remedial Goals: TPH 8015m = 100 mg/Kg, Benzene = 10 mg/Kg, and BTEX, i.e., the mass sum of Benzene, Ethyl Benzene, Toluene, and Xylenes = 50 mg/Kg.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Frank Hernandez	Approved by District Supervisor:	
Title: District Environmental Supervisor	Approval Date:	Expiration Date:
Date: 9-10-02 Phone: 915.638.3799	Conditions of Approval:	Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary