

1R - 86

REPORTS

DATE:

2005



May 12, 2005

**Mr. Ed Martin
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505**

Re: Plains Pipeline Site Closure Letter
Red Byrd #2 Release Site
Section 31, T19S, R37E
Lea County, New Mexico

1R-86

Dear Mr. Martin:

Please find attached for your approval the Notification of Plugging and Abandonment of Recovery Well and Site Closure Letter, dated May 5, 2005, for the Red Byrd #2 site located in Section 31 of Township 19 South, and Range 37 East of Lea County, New Mexico. The Closure Letter details site activities conducted to satisfy requirements set forth by the NMOCD for closure of the site.

Should you have any questions or comments, please contact me at (505) 441-0965.

Sincerely,

Carmelle Reynolds

Camille Reynolds
Remediation Coordinator
Plains All American Pipeline

Enclosure

May 5, 2005

Mr. Ed Martin
New Mexico Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Notification of Plugging and Abandonment of Recovery Well and Site Closure
Plains Red Byrd #2 Release Site
NW ¼, SW ¼, Section 31, T-19-S, R-37-E
NMOCD Ref. 1-R-0086
Lea County, NM

Dear Mr. Martin,

NOVA Safety and Environmental (NOVA), on behalf of Plains Marketing, L.P. (Plains) respectfully submits the following notification of plugging and abandonment of recovery well and site closure at the Plains Red Byrd #2 release site, located in the NW ¼, SW ¼, Section 31, T-19-S, R-37E in Lea County, NM.

On May 3, 2005, one (1) recovery well was plugged and abandoned at the Plains Red Byrd #2 release site. Please reference your letter to Ms. Camille Reynolds of Plains Marketing L.P. dated March 31, 2005.

The recovery well was plugged and abandoned by Straub Drilling, Inc. of Stanton Texas, a licensed water well driller in the State of New Mexico. The recovery well was plugged utilizing guidelines set forth by the office of the New Mexico State Engineer.

The eight-inch polyvinyl chloride (PVC) casing was cutback to a depth of three (3) feet below ground surface (bgs). Due to the horizontal manifold located at the bottom of the recovery well, removal of the well casing was not practical. Please refer to the *Site Investigation, Remediation Summary and Closure Request* dated January, 2005 for information pertaining to the recovery well configuration. Approximately forty-two (42) feet of vertical casing, fourteen (14) feet of horizontal casing, a cross and bottom cap were abandoned in the borehole.

The recovery well was cemented from thirty-nine (39) feet to forty-five (45) bgs using one (1) bag of cement. Nineteen (19) bags of Bentonite hole plug were placed from thirty-nine (39) feet bgs to six (6) feet bgs. The bentonite was hydrated with five (5) gallons of water at five (5) foot intervals, with a total of forty (40) gallons of water being placed in the borehole. A surface plug was placed in the borehole from six (6) feet bgs to three (3) feet bgs, using one (1) bag of cement. Topsoil was placed above the cement plug to complete the procedure.

The former recovery well is located at 32 degrees 36' 47.4" N, 103 degrees 17' 52.3" W.

Plains has completed the remediation of all soil and groundwater issues at the Red Byrd #2 release site as directed by the NMOCD and will take no further action, unless directed otherwise.

Sincerely,

Curt D. Stanley
Project Manager
NOVA Safety and Environmental

Cc:
Camille Reynolds, Plains Marketing, L.P., Lovington, NM
cjreynolds@paalp.com
Jeff Dann, Plains Marketing, L.P., Houston, TX
jpdann@paalp.com
NOVA Safety and Environmental, Midland, TX
cstanley@novatraining.cc

Attachments:
Attachment #1 – Form C-141 – Release Notification and Corrective Action

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 October 10, 2003

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 Plains Marketing, LP	Contact Camille Reynolds
Address 5805 East Hwy. 80, Midland, TX 79706	Telephone No. 505-441-0965
Facility Name Red Byrd #2	Facility Type Steel Pipeline
Surface Owner Red Byrd	Mineral Owner
Lease No.	

LOCATION OF RELEASE

Unit Letter L	Section 31	Township 19S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude 32° 36' 46.6"

Longitude 103° 17' 53.3"

NATURE OF RELEASE

Type of Release Crude Oil	Volume of Release 100 barrels	Volume Recovered 20 barrels
Source of Release Steel Pipeline	Date and Hour of Occurrence 02-01-2000	Date and Hour of Discovery 02-01-2000
Was Immediate Notice Given? Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required <input type="checkbox"/>	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Describe Area Affected and Cleanup Action Taken.*

NOTE: This information was obtained from historical EOTT files, Plains acquired EOTT/Link on April 1, 2004 and Plains assumes this information to be correct.

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: <i>Camille Reynolds</i>	OIL CONSERVATION DIVISION	
Printed Name: Camille Reynolds	Approved by District Supervisor:	
Title: Remediation Coordinator	Approval Date:	Expiration Date:
E-mail Address: cireynolds@psalp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 1/27/2005	Phone: 505-441-0965	

* Attach Additional Sheets If Necessary