

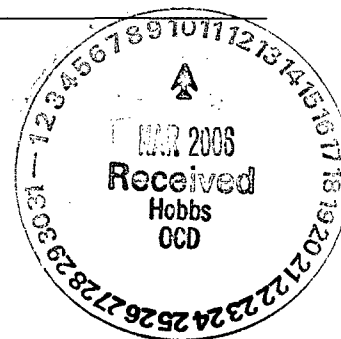
# *Basin Environmental Service Technologies, LLC*

P. O. Box 301  
Lovington, New Mexico 88260  
kdutton@basinenv.com  
Office: (505) 396-2378      Fax: (505) 396-1429



10 March 2006

Mr. Larry Johnson  
New Mexico Oil Conservation Division  
Hobbs District 1  
1625 N. French Drive  
Hobbs, New Mexico 88240



Re:    Closure Request, Young Deep to Lynch 10" Idle BLM (231735)  
      Plains Marketing, L. P. (C-141, dated 13 July 2005)  
      Plains Marketing, L. P. (Preliminary Site Investigation Report and  
      Remediation/Closure plan, dated 25 July 2005)  
      Basin Environmental email confirming verbal approval, dated 05 August 2005  
      Unit K (NE ¼, SW ¼) Section 18, Township 20 South, Range 34 East  
      Lea County, New Mexico

Dear Mr. Johnson:

Basin Environmental Services (Basin), on behalf of Plains Marketing, L. P. (Plains), is submitting this request for closure of the Young Deep to Lynch 10" Idle BLM remediation site at the above referenced location. Remediation activities were successfully accomplished as proposed in the New Mexico Oil Conservation Division (NMOCD) approved Preliminary Site Investigation Report and Remediation/Closure Plan, dated 25 July 2005. The only remaining task to be completed is reseeding with an approved Bureau of Land Management (BLM) grass seed and monitoring the growth of the grass to ensure vegetation has been established. Reseeding of the Young Deep to Lynch 10" Idle BLM release site is projected to be in the spring of 2006. Hydrating, monitoring the growth process and reporting results to BLM will be adhered to until vegetation has been restored and BLM releases Plains.

Basin responded and clamped the pipeline release on 07 July 2005, located on the Young Deep to Lynch 10" Idle BLM Pipeline. The impacted soils were excavated and stockpiled on a 6-mil poly-liner adjacent to the site. As reported on the C-141, dated 13 July 2005, approximately 8 barrels of crude oil were released and 0 barrels recovered. NMOCD ranking criteria for the Young Deep to Lynch 10" Idle BLM release site is 0-9, which sets the remediation levels for benzene, toluene, ethylbenzene, and xylenes

(BTEX), and total petroleum hydrocarbons – gasoline range organics/diesel range organics (TPH-GRO/DRO) at 50 mg/kg for total BTEX and 5000 mg/kg for TPH-GRO/DRO.

The following NMOCD approved remedial activities were accomplished at the Young Deep to Lynch 10" Idle BLM pipeline release site:

- In July 2005, Basin conducted excavation activities at the release point and flow path. The excavation is approximately 60 feet long by 40 feet wide and 12 feet below ground surface (bgs). The impacted soils were placed on a 6-mil poly-liner adjacent to the excavation for future remedial activities. Approximately 1100 cubic yards of impacted soil was excavated and stockpiled on-site. The Young Deep to Lynch 10" BLM Pipeline was de-oiled under the direction of Plains Operations personnel following the crude oil release.
- On 14 July 2005, confirmation soil samples were collected from the walls and floor of the excavation. The soil samples were analyzed for constituent concentrations of BTEX and TPH-GRO/DRO. Laboratory results of the soil samples collected from the floor and walls of the excavation indicate that BTEX and TPH-GRO/DRO concentrations are below NMOCD regulatory standards and no further excavation was necessary. Laboratory results are in Table 1, Soil Chemistry Table.
- On 04 August 2005, a proposed Preliminary Site Investigation Report and Remediation/Closure Plan, dated 25 July 2005, was submitted to NMOCD and verbally approved. The approved plan proposed blending the impacted soil; divided into equal grid cells of approximately 350 cubic yards and collecting soil samples from each grid to ensure TPH concentrations were below 5000 mg/kg. Once laboratory results confirmed the blended soils were below NMOCD standards, backfilling of the blended material would be initiated. The backfilled excavation would be contoured to the original rangeland grade surrounding the site and reseeded with approved BLM grass seed.
- In August 2005, the blending of the impacted soil was conducted. Cells were divided into approximately 350 cubic yards and confirmation soil samples were collected 13 September 2005 and analyzed for BTEX and TPH-GRO/DRO concentrations. Laboratory results of the soil samples collected from the grid cells indicate the blended soils were below NMOCD regulatory standards.
- In September and October 2005, backfilling of the Young Deep to Lynch 10" Idle BLM excavation site with the blended soil was initiated and completed with the site being contoured to the surrounding pastureland. Reseeding of the site is projected to be in the spring of 2006 to coincide with the beginning of the growing season and spring precipitation to enhance the establishment and root growth of the grass seed. Hydrating, monitoring the growth process and reporting

results to BLM will be adhered to until the vegetation is established and BLM releases Plains.

The remediation activities were completed in accordance with the NMOCD approved (Basin email, 05 August 2005) Plains Marketing, L. P., Remediation/Closure Plan, dated 25 July 2005. Based on the results of the NMOCD approved remediation activities conducted at the Young Deep to Lynch Abandoned 10" BLM release site, Basin, on behalf of Plains, requests that the NMOCD consider this site as eligible for closure under the *New Mexico Oil Conservation Division Guidelines for Remediation of Leaks, Spills and Releases (1993)*.

Respectively request Basin and Plains be provided correspondence stating no further remedial action is required at the Young Deep to Lynch Abandoned 10" BLM release site.

Should you have any questions or comments, please contact me at (505) 441-2124.

Sincerely,

A handwritten signature in black ink, appearing to read "Ken Dutton", is written over a horizontal line.

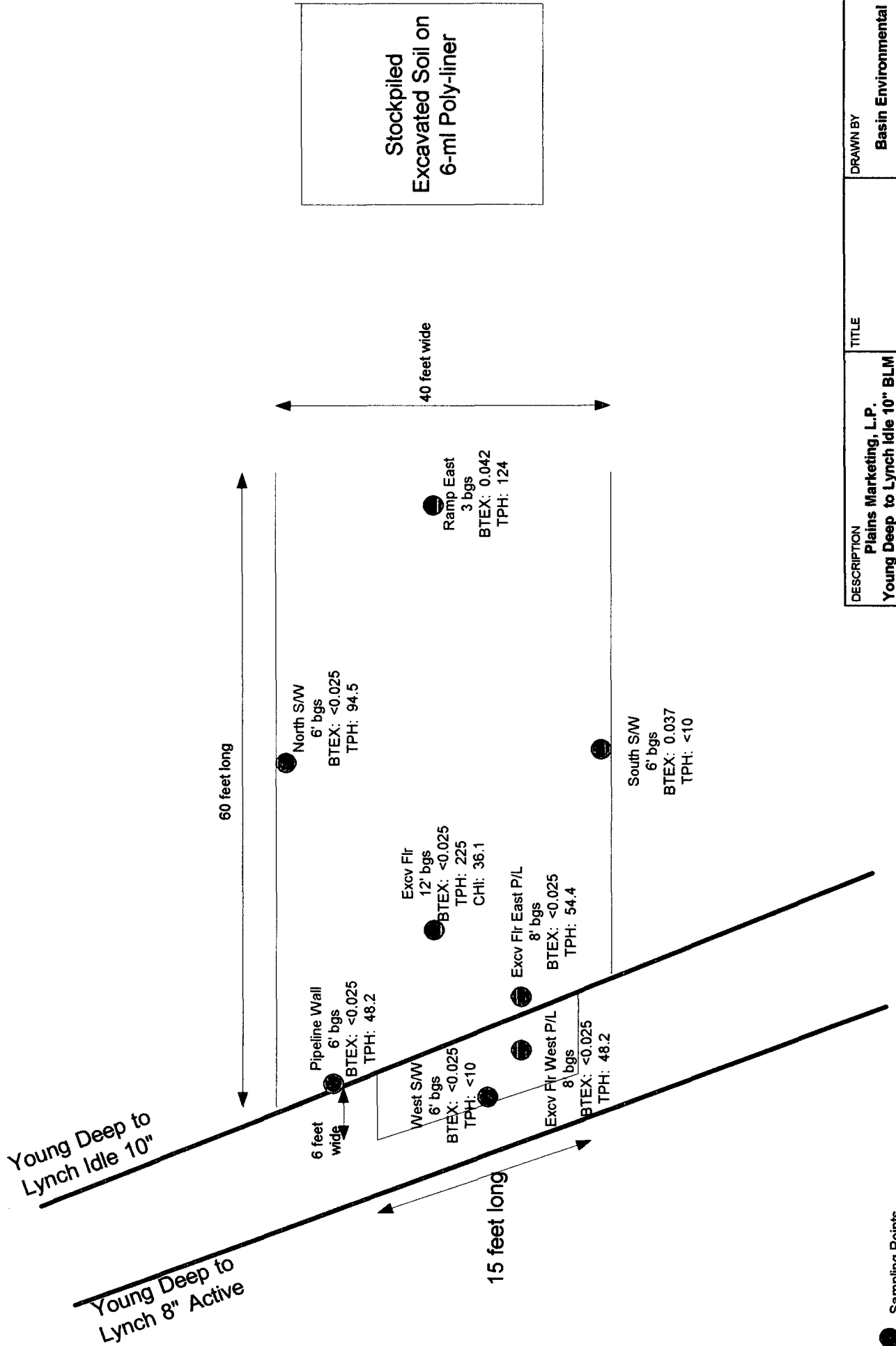
Ken Dutton  
Basin Environmental Services

Attachments: Site Map  
Table 1, Soil Chemistry Table  
NMOCD C-141 (Initial)  
NMOCD C-141 (Final)

Cc: Mr. Jim Amos, BLM



Plains Marketing, L. P.  
Young Deep to Lynch 10" Idle BLM  
NE/SW S18, T20S, R34E  
Lea County, New Mexico  
EMS: 2005-00162



DESCRIPTION	TITLE	DRAWN BY
Plains Marketing, L.P. Young Deep to Lynch Idle 10" BLM NE/SW S18, T20S, R34E Lea County, New Mexico	Figure 2, Site Map	Basin Environmental Services kad

## SOIL CHEMISTRY

**EMS: 2005-00162**

SAMPLE LOCATION	SAMPLE DEPTH (Below Normal Surface Grade)	SAMPLE DATE	METHOD: EPA SW 846-8021B, 5030					METHOD: 8015M			TOTAL	CHLORIDES
			BENZENE	TOLUENE	ETHYL-BENZENE	M,P-XYLENES	O-XYLENE	GRO	DRO	TPH		
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
South S/W	6' bgs	07/14/05	<0.025	<0.025	<0.025	0.037	<0.025	<0.025	<10	<10	<10	
North S/W	6' bgs	07/14/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<10	94.5	94.5	
Ramp East	3' bgs	07/14/05	<0.025	<0.025	<0.025	0.042	<0.025	<0.025	<10	124	124	
EXCV FLR	12' bgs	07/14/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<10	225	225	36.1
West S/W	6' bgs	07/14/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<10	<10	<10	
Pipeline Wall	6' bgs	07/14/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<10	48.2	48.2	
EXCV FLR East P/L	8' bgs	07/14/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<10	56.4	56.4	
EXCV FLR West P/L	8' bgs	07/14/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<10	48.2	48.2	
Stockpile		07/14/05	<0.025	0.079	0.388	1.09	0.390	825	5050	5880		
G1		09/13/05	<0.025	<0.025	<0.025	0.041	<0.025	<0.025	58.8	1070	1130	
G2		09/13/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	45.1	658	703	
G3		09/13/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	59.8	690	750	
G4		09/13/05	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	12.7	275	288	
NMOCD CRITERIA			10	TOTAL BTEX 50					5000			

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**

x 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 Young Deep to Lynch Idle 10" BLM	Facility Type 10" Steel Pipeline

Surface Owner BLM	Mineral Owner	Lease No.
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**LOCATION OF RELEASE**

Unit Letter K	Section 18	Township 20S	Range 34E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude 32° 34' 15.8" Longitude 103° 36' 02.7"

**NATURE OF RELEASE**

Type of Release Crude Oil	Volume of Release 8 barrels	Volume Recovered 0 barrels
Source of Release 10" Steel Pipeline	Date and Hour of Occurrence 07/07/2005 @ 11:15	Date and Hour of Discovery 07/07/2005 @ 11:30
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Larry Johnson	
By Whom? Camille Reynolds	Date and Hour 07/07/2005 @ 15:50	
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.\* Internal corrosion of the 10 inch pipeline resulted in release of crude oil. The line has been de-oiled. The line is idle so information concerning volume and pressure on line is unavailable.

Describe Area Affected and Cleanup Action Taken.\* The impacted soil was excavated and stockpiled on plastic. Aerial extent of surface impact was 432 square feet.

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>		<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Camille Reynolds		Approved by District Supervisor:	
Title: Remediation Coordinator		Approval Date:	Expiration Date:
E-mail Address: cjreynolds@paalp.com		Conditions of Approval:	
Date: 07/13/05 Phone: 505-441-0965		Attached <input type="checkbox"/>	

\* Attach Additional Sheets If Necessary