

1R - 404

REPORTS

DATE:

10-01-07



**PLAINS
PIPELINE**

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* 1R-404
Report
10-1-07

October 1, 2007 .

Mr. Wayne Price
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

RE: Plains Marketing, L.P. – Lea Station to Monument 6-Inch Crude Oil Release Site
NMOCD File Number 1R-0404

Mr. Price,

Plains Marketing, L.P. (Plains), respectfully requests termination of groundwater monitoring at the Lea Station to Monument 6 Inch Crude Oil Release Site located in the NE ¼ of the SE ¼ of Section 5, Township 20 South, Range 37 East, in Lea County, New Mexico. The groundwater sampling analytical results for the last nine consecutive quarters indicate all contaminants-of-concern are below the New Mexico Water Quality Control Commission (NMWQCC) cleanup levels.

A Soil Remediation Work Plan dated June 2006 has been submitted to the New Mexico Oil Conservation Division (Santa Fe). The Soil Remediation Work Plan addresses the remediation of remaining soil issues at the site. To date, Plains has not received a response from the NMOCD concerning this proposed Work Plan. Plains is prepared to begin these remediation activities upon NMOCD approval.

Please find attached Table 1, Groundwater Elevation Data and Table 2, Concentrations of BTEX in Groundwater, Figure 1, Site Location Map, Figure 2, Site Map and Figure 3, Inferred Groundwater Gradient Map (August 10, 2007).

We are requesting approval for termination of groundwater monitoring at this site including plugging and abandoning the monitor wells.

Following the completion of the soil remediation activities as detailed in the Soil Remediation Work Plan, a Site Closure Request will be submitted to the NMOCD. The Site Closure Request will document all soil and groundwater remediation activities at the site.

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

Thank you.
Respectfully,

Camille Reynolds
Environmental Coordinator
Plains Marketing, L.P.

cc: Larry Johnson, NMOCD – Hobbs District Office
Jeff Dann, Plains Marketing, L.P. – Houston, TX

Enclosures

Figure 1 – Site Location Map

Figure 2 – Site Map

Figure 3 – Inferred Groundwater Gradient Map (August 10, 2007)

Table 1 – Groundwater Elevation Table

Table 2 – Concentrations of BTEX in Groundwater

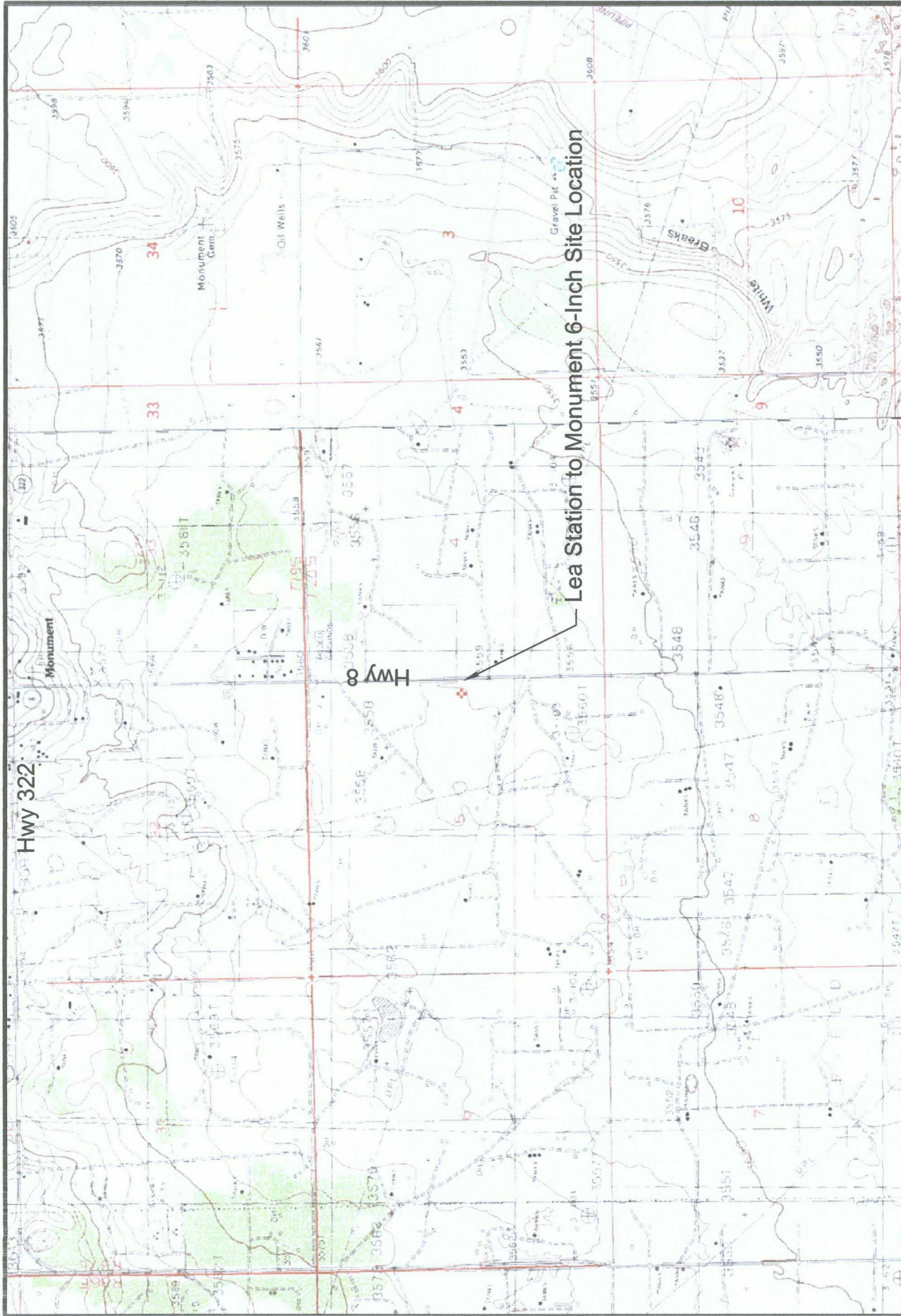


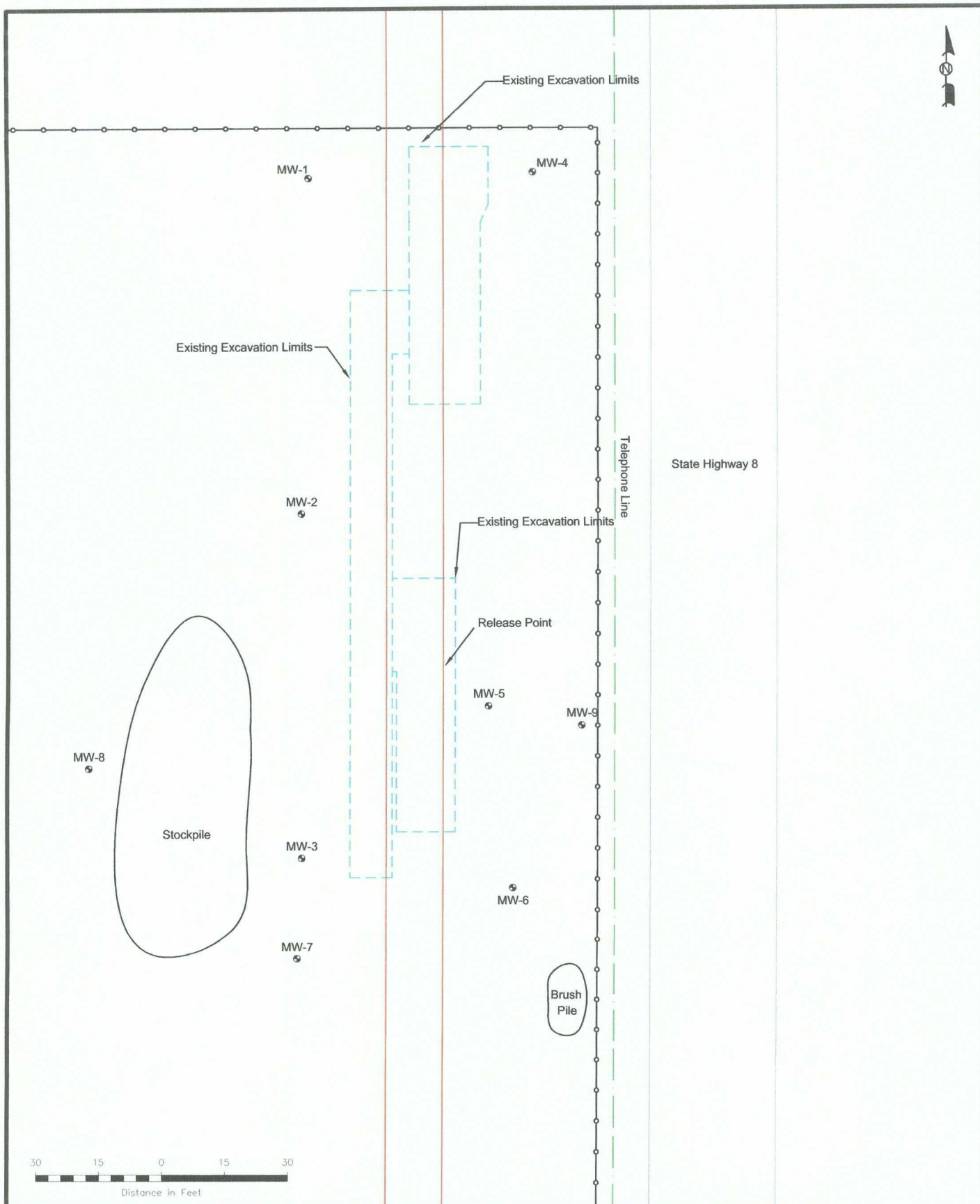
Figure 1
Site Location Map
Plains Marketing, L.P.
Lea Station to
Monument 6-Inch
Lea County, NM

NOVA Safety and Environmental

Scale: NTS
February 10, 2005
Lat. 32° 36' 6.4"N Long. 103° 15' 55.1"

NOVA
Safety & Environmental

NE 1/4, SE 1/4, Sec. 5 T20S, R37E



Legend:

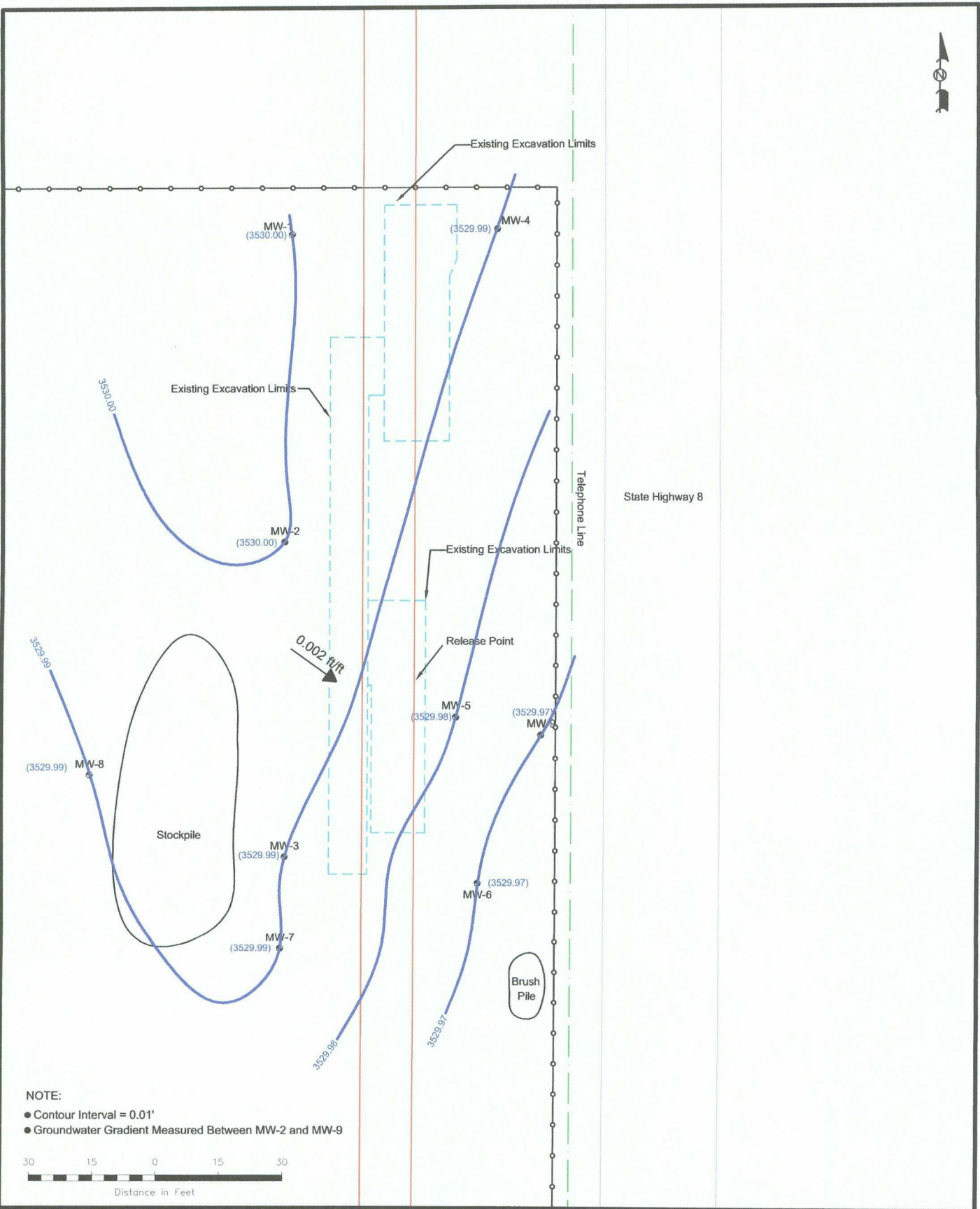
- GeoProbe Sample Location
- Pipeline
- Fence
- Monitor Well Location

Figure 2
Site Map
Plains Pipeline, L.P.
Lea Station to
Monument 6" Pipeline
Lea County, NM



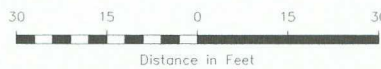
NOVA Safety and Environmental

Scale: 1" = 30'	Prep By: CS	Checked By: TKC
February 1, 2005	Lat. 32° 36' 6.4"N Long. 103° 15' 55.1"	



NOTE:

- Contour Interval = 0.01'
- Groundwater Gradient Measured Between MW-2 and MW-9



Legend:

- Monitor Well Location
- Pipeline
- Fence
- Groundwater Elevation (In Feet)
- Groundwater Gradient Contour Line
- Groundwater Gradient and Magnitude

NE 1/4, SE 1/4, Sec. 5, T20S, R37E

Figure 3
Inferred Groundwater Gradient
Map (08/10/07)
Plains Pipeline, L.P.
Lea Station to
Monument 6" Pipeline
Lea County, NM

NOVA Safety and Environmental



Scale: 1" = 30'	CAD By: DGC	Checked By: CDS
September 27, 2007	Lat. 32° 36' 6.4"N	Long. 103° 15' 55.1"

TABLE 1

GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW - 1	05/01/02	3562.67	-	38.71	0.00	3523.96
	05/02/02	3562.67	-	38.68	0.00	3523.99
	09/17/02	3562.67	-	39.15	0.00	3523.52
	11/19/02	3562.67	-	39.31	0.00	3523.36
	02/17/03	3562.67	-	39.19	0.00	3523.48
	05/19/03	3562.67	-	39.20	0.00	3523.47
	08/25/03	3562.67	-	39.61	0.00	3523.06
	11/21/03	3562.67	-	39.90	0.00	3522.77
	02/23/04	3562.67	-	39.97	0.00	3522.70
	05/13/04	3562.67	-	39.51	0.00	3523.16
	12/14/04	3562.67	-	36.05	0.00	3526.62
	03/09/05	3562.67	-	34.22	0.00	3528.45
	06/10/05	3562.67	-	33.89	0.00	3528.78
	09/12/05	3562.67	-	34.08	0.00	3528.59
	12/06/05	3562.67	-	33.73	0.00	3528.94
	03/13/06	3562.67	-	33.61	0.00	3529.06
	06/12/06	3562.67	-	33.81	0.00	3528.86
	09/05/06	3562.67	-	34.21	0.00	3528.46
	11/27/06	3562.67	-	32.75	0.00	3529.92
	02/22/07	3562.67	-	32.32	0.00	3530.35
	05/14/07	3562.67	-	32.22	0.00	3530.45
	08/10/07	3562.67	-	32.67	0.00	3530.00
MW - 2	05/01/02	3563.00	-	39.04	0.00	3523.96
	05/02/02	3563.00	-	39.04	0.00	3523.96
	09/17/02	3563.00	-	39.47	0.00	3523.53
	11/19/02	3563.00	-	39.63	0.00	3523.37
	02/17/03	3563.00	-	39.45	0.00	3523.55
	05/19/03	3563.00	-	39.52	0.00	3523.48
	08/25/03	3563.00	-	39.88	0.00	3523.12
	11/21/03	3563.00	-	40.22	0.00	3522.78
	02/23/04	3563.00	-	40.30	0.00	3522.70
	05/13/04	3563.00	39.84	40.04	0.20	3523.13
	06/10/04	3563.00	39.60	39.73	0.13	3523.38
	06/23/04	3563.00	39.60	39.71	0.11	3523.38
	06/30/04	3563.00	39.57	39.73	0.16	3523.41
	07/15/04	3563.00	39.58	39.71	0.13	3523.40
	09/07/04	3563.00	39.74	39.85	0.11	3523.24
	09/14/04	3563.00	39.76	39.95	0.19	3523.21

TABLE 1
GROUNDWATER ELEVATION DATA
PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-2	09/21/04	3563.00	39.80	39.91	0.11	3523.18
	10/13/04	3563.00	39.63	39.76	0.13	3523.35
	11/11/04	3563.00	37.99	38.07	0.08	3525.00
	12/08/04	3563.00	37.07	37.09	0.02	3525.93
	12/14/04	3563.00	Sheen	36.41	0.00	3526.59
	01/05/05	3563.00	Sheen	35.44	0.00	3527.56
	02/04/05	3563.00	Sheen	34.88	0.00	3528.12
	03/03/05	3563.00	Sheen	34.60	0.00	3528.40
	03/09/05	3563.00	-	34.60	0.00	3528.40
	04/07/05	3563.00	Sheen	34.41	0.00	3528.59
	05/24/05	3563.00	Sheen	34.22	0.00	3528.78
	06/10/05	3563.00	Sheen	34.20	0.00	3528.80
	06/23/05	3563.00	Sheen	34.27	0.00	3528.73
	07/27/05	3563.00	Sheen	34.49	0.00	3528.51
	08/26/05	3563.00	Sheen	34.55	0.00	3528.45
	09/12/05	3563.00	Sheen	34.39	0.00	3528.61
	09/28/05	3563.00	Sheen	34.33	0.00	3528.67
	10/25/05	3563.00	Sheen	34.24	0.00	3528.76
	11/16/05	3563.00	Sheen	34.14	0.00	3528.86
	12/06/05	3563.00	Sheen	34.08	0.00	3528.92
	12/29/05	3563.00	Sheen	34.02	0.00	3528.98
	01/18/06	3563.00	Sheen	34.01	0.00	3528.99
	02/15/06	3563.00	Sheen	33.95	0.00	3529.05
	03/13/06	3563.00	Sheen	33.94	0.00	3529.06
	03/20/06	3563.00	Sheen	33.90	0.00	3529.10
	04/19/06	3563.00	Sheen	33.88	0.00	3529.12
	05/24/06	3563.00	Sheen	33.96	0.00	3529.04
	06/12/06	3563.00	Sheen	34.14	0.00	3528.86
	09/05/06	3563.00	-	34.52	0.00	3528.48
	11/27/06	3563.00	-	33.08	0.00	3529.92
	02/22/07	3563.00	-	32.67	0.00	3530.33
	05/14/07	3563.00	-	32.49	0.00	3530.51
	08/10/07	3563.00	-	33.00	0.00	3530.00
MW - 3	05/01/02	3562.60	-	38.65	0.00	3523.95
	05/02/02	3562.60	-	38.65	0.00	3523.95
	09/17/02	3562.60	-	39.10	0.00	3523.50
	11/19/02	3562.60	-	39.24	0.00	3523.36
	02/17/03	3562.60	-	39.07	0.00	3523.53

TABLE 1
GROUNDWATER ELEVATION DATA
PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-3	05/19/03	3562.60	-	39.12	0.00	3523.48
	08/25/03	3562.60	-	39.56	0.00	3523.04
	11/21/03	3562.60	-	39.84	0.00	3522.76
	02/23/04	3562.60	-	39.92	0.00	3522.68
	05/13/04	3562.60	39.46	39.66	0.20	3523.11
	06/23/04	3562.60	39.22	39.23	0.01	3523.38
	06/30/04	3562.60	39.19	39.20	0.01	3523.41
	07/15/04	3562.60	-	39.22	0.00	3523.38
	09/07/04	3562.60	Sheen	39.36	0.00	3523.24
	09/14/04	3562.60	Sheen	39.40	0.00	3523.20
	09/21/04	3562.60	Sheen	39.42	0.00	3523.18
	10/13/04	3562.60	Sheen	39.29	0.00	3523.31
	11/11/04	3562.60	Sheen	37.61	0.00	3524.99
	12/08/04	3562.60	Sheen	36.72	0.00	3525.88
	12/14/04	3562.60	Sheen	36.05	0.00	3526.55
	01/05/05	3562.60	Sheen	35.05	0.00	3527.55
	02/04/05	3562.60	Sheen	34.53	0.00	3528.07
	03/03/05	3562.60	Sheen	34.25	0.00	3528.35
	03/09/05	3562.60	-	34.20	0.00	3528.40
	04/07/05	3562.60	Sheen	34.05	0.00	3528.55
	05/24/05	3562.60	Sheen	33.42	0.00	3529.18
	06/10/05	3562.60	-	33.83	0.00	3528.77
	06/23/05	3562.60	Sheen	33.89	0.00	3528.71
	07/27/05	3562.60	Sheen	34.10	0.00	3528.50
	08/26/05	3562.60	Sheen	34.17	0.00	3528.43
	09/12/05	3562.60	-	34.02	0.00	3528.58
	09/28/05	3562.60	Sheen	33.95	0.00	3528.65
	10/25/05	3562.60	Sheen	33.35	0.00	3529.25
	11/16/05	3562.60	Sheen	33.75	0.00	3528.85
	12/06/05	3562.60	-	33.69	0.00	3528.91
	12/29/05	3562.60	Sheen	33.64	0.00	3528.96
	01/18/06	3562.60	Sheen	33.63	0.00	3528.97
	02/15/06	3562.60	Sheen	33.57	0.00	3529.03
	03/13/06	3562.60	-	33.54	0.00	3529.06
	03/20/06	3562.60	Sheen	33.52	0.00	3529.08
	04/19/06	3562.60	Sheen	33.49	0.00	3529.11
	05/24/06	3562.60	Sheen	33.59	0.00	3529.01
	06/12/06	3562.60	-	33.75	0.00	3528.85
	09/05/06	3562.60	-	34.15	0.00	3528.45

TABLE 1

GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-3	11/27/06	3562.60	-	32.69	0.00	3529.91
	02/22/07	3562.60	-	32.28	0.00	3530.32
	05/14/07	3562.60	-	32.18	0.00	3530.42
	08/10/07	3562.60	-	32.61	0.00	3529.99
MW - 4	05/01/02	3562.85	-	38.89	0.00	3523.96
	05/02/02	3562.85	-	38.85	0.00	3524.00
	09/17/02	3562.85	-	39.34	0.00	3523.51
	11/19/02	3562.85	-	39.48	0.00	3523.37
	02/17/03	3562.85	-	39.35	0.00	3523.50
	05/19/03	3562.85	-	39.38	0.00	3523.47
	08/25/03	3562.85	-	39.81	0.00	3523.04
	11/21/03	3562.85	-	40.08	0.00	3522.77
	02/23/04	3562.85	-	40.15	0.00	3522.70
	05/13/04	3562.85	-	39.72	0.00	3523.13
	12/14/04	3562.85	-	36.27	0.00	3526.58
	03/09/05	3562.85	-	34.45	0.00	3528.40
	06/10/05	3562.85	-	34.07	0.00	3528.78
	09/12/05	3562.85	-	34.28	0.00	3528.57
	12/06/05	3562.85	-	33.92	0.00	3528.93
	03/13/06	3562.85	-	33.80	0.00	3529.05
	06/12/06	3562.85	-	34.02	0.00	3528.83
	09/05/06	3562.85	-	34.40	0.00	3528.45
	11/27/06	3562.85	-	32.93	0.00	3529.92
	02/22/07	3562.85	-	32.54	0.00	3530.31
	05/14/07	3562.85	-	32.44	0.00	3530.41
	08/10/07	3562.85	-	32.86	0.00	3529.99
MW - 5	05/01/02	3564.21	-	40.25	0.00	3523.96
	05/02/02	3564.21	-	40.24	0.00	3523.97
	09/17/02	3564.21	-	40.70	0.00	3523.51
	11/19/02	3564.21	-	40.85	0.00	3523.36
	02/17/03	3564.21	-	40.71	0.00	3523.50
	05/19/03	3564.21	-	40.74	0.00	3523.47
	08/25/03	3564.21	Sheen	41.17	0.00	3523.04
	09/24/03	3564.21	41.60	41.61	0.01	3522.61
	10/14/03	3564.21	Sheen	41.69	0.00	3522.52
	10/21/03	3564.21	Sheen	41.70	0.00	3522.51
	11/11/03	3564.21	Sheen	41.86	0.00	3522.35

TABLE 1

GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-5	11/21/03	3564.21	Sheen	41.55	0.00	3522.66
	12/31/03	3564.21	41.49	41.50	0.01	3522.72
	01/24/04	3564.21	-	42.01	0.00	3522.20
	02/18/04	3564.21	-	41.67	0.00	3522.54
	02/23/04	3564.21	-	41.53	0.00	3522.68
	04/09/04	3564.21	-	42.00	0.00	3522.21
	05/13/04	3564.21	-	41.10	0.00	3523.11
	06/10/04	3564.21	40.83	40.84	0.01	3523.38
	06/23/04	3564.21	-	48.40	0.00	3515.81
	06/30/04	3564.21	Sheen	48.37	0.00	3515.84
	07/15/04	3564.21	Sheen	40.83	0.00	3523.38
	09/07/04	3564.21	-	40.97	0.00	3523.24
	12/14/04	3564.21	-	37.71	0.00	3526.50
	03/09/05	3564.21	-	35.84	0.00	3528.37
	06/10/05	3564.21	-	35.44	0.00	3528.77
	09/12/05	3564.21	Sheen	35.64	0.00	3528.57
	12/06/05	3564.21	-	35.30	0.00	3528.91
	03/13/06	3564.21	Sheen	35.14	0.00	3529.07
	06/12/06	3564.21	-	35.36	0.00	3528.85
	07/19/06	3564.21	-	32.41	0.00	3531.80
	09/05/06	3564.21	Sheen	35.77	0.00	3528.44
	11/27/06	3564.21	-	34.30	0.00	3529.91
	02/22/07	3564.21	-	33.91	0.00	3530.30
	05/14/07	3564.21	-	33.72	0.00	3530.49
	08/10/07	3564.21	-	34.23	0.00	3529.98
MW - 6	05/01/02	3563.29	-	39.34	0.00	3523.95
	05/02/02	3563.29	-	39.34	0.00	3523.95
	09/17/02	3563.29	-	39.79	0.00	3523.50
	11/19/02	3563.29	-	39.94	0.00	3523.35
	02/17/03	3563.29	-	39.81	0.00	3523.48
	05/19/03	3563.29	-	39.83	0.00	3523.46
	08/25/03	3563.29	-	40.26	0.00	3523.03
	11/21/03	3563.29	-	40.53	0.00	3522.76
	02/23/04	3563.29	-	40.61	0.00	3522.68
	05/13/04	3563.29	-	40.11	0.00	3523.18
	12/14/04	3563.29	-	36.95	0.00	3526.34
	03/09/05	3563.29	-	35.02	0.00	3528.27
	06/10/05	3563.29	-	34.59	0.00	3528.70

TABLE 1

GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-6	09/12/05	3563.29	-	34.75	0.00	3528.54
	12/06/05	3563.29	-	34.38	0.00	3528.91
	03/13/06	3563.29	-	34.24	0.00	3529.05
	06/12/06	3563.29	-	34.44	0.00	3528.85
	09/05/06	3563.29	-	34.85	0.00	3528.44
	11/27/06	3563.29	-	33.42	0.00	3529.87
	02/22/07	3563.29	-	33.04	0.00	3530.25
	05/14/07	3563.29	-	32.89	0.00	3530.40
	08/10/07	3563.29	-	33.32	0.00	3529.97
MW-7	11/09/04	3562.79	-	37.87	0.00	3524.92
	11/11/04	3562.79	-	37.81	0.00	3524.98
	03/09/05	3562.79	-	34.44	0.00	3528.35
	06/10/05	3562.79	-	34.04	0.00	3528.75
	09/12/05	3562.79	-	34.22	0.00	3528.57
	12/06/05	3562.79	-	33.87	0.00	3528.92
	03/13/06	3562.79	-	33.73	0.00	3529.06
	06/12/06	3562.79	-	33.93	0.00	3528.86
	09/05/06	3562.79	-	34.34	0.00	3528.45
	11/27/06	3562.79	-	32.88	0.00	3529.91
	02/22/07	3562.79	-	32.48	0.00	3530.31
	05/14/07	3562.79	-	32.36	0.00	3530.43
	08/10/07	3562.79	-	32.80	0.00	3529.99
MW-8	11/09/04	3563.79	-	38.82	0.00	3524.97
	11/11/04	3563.79	-	38.76	0.00	3525.03
	03/09/05	3563.79	-	35.35	0.00	3528.44
	06/10/05	3563.79	-	35.00	0.00	3528.79
	09/12/05	3563.79	-	35.19	0.00	3528.60
	12/06/05	3563.79	-	34.84	0.00	3528.95
	03/13/06	3563.79	-	34.70	0.00	3529.09
	06/12/06	3563.79	-	34.93	0.00	3528.86
	09/05/06	3563.79	-	35.28	0.00	3528.51
	11/27/06	3563.79	-	33.85	0.00	3529.94
	02/22/07	3563.79	-	33.48	0.00	3530.31
	05/14/07	3563.79	-	33.36	0.00	3530.43
	08/10/07	3563.79	-	33.80	0.00	3529.99
MW-9	11/09/04	3563.91	-	39.03	0.00	3524.88

TABLE 1**GROUNDWATER ELEVATION DATA**

**PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO**

SAMPLE LOCATION	SAMPLE DATE	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-9	11/11/04	3563.91	-	39.00	0.00	3524.91
	03/09/05	3563.91	-	35.68	0.00	3528.23
	06/10/05	3563.91	-	35.18	0.00	3528.73
	09/12/05	3563.91	-	35.36	0.00	3528.55
	12/06/05	3563.91	-	34.99	0.00	3528.92
	03/13/06	3563.91	-	34.85	0.00	3529.06
	06/12/06	3563.91	-	35.05	0.00	3528.86
	09/05/06	3563.91	-	35.47	0.00	3528.44
	11/27/06	3563.91	-	34.02	0.00	3529.89
	02/22/07	3563.91	-	33.60	0.00	3530.31
	05/14/07	3563.91	-	33.42	0.00	3530.49
	08/10/07	3563.91	-	33.94	0.00	3529.97

Elevations based on the North American Vertical Datum of 1929.

TABLE 2
CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8021B, S030				
		BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	m, p -XYLENES (mg/Kg)	o -XYLENE (mg/Kg)
NMOCD REGULATORY LIMIT		0.01	0.75	0.75	0.62	
MW - 1	05/02/02	<0.001	<0.001	<0.001	<0.001	<0.001
	09/17/02	<0.001	<0.001	<0.001	<0.001	<0.001
	11/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
	02/17/03	<0.001	<0.001	<0.001	<0.001	<0.001
	05/19/03	<0.001	<0.001	<0.001	<0.001	<0.001
	08/25/03	<0.001	<0.001	<0.001	<0.001	<0.001
	11/21/03	<0.001	<0.001	<0.001	<0.002	<0.001
	02/23/04	<0.001	<0.001	<0.001	<0.002	<0.001
	05/13/04	Not Sampled on Current Sample Schedule				
	09/07/04	<0.001	<0.001	<0.001	<0.002	<0.001
	12/15/04	<0.001	<0.001	<0.001	<0.001	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	Not Sampled on Current Sample Schedule				
	09/12/05	Not Sampled on Current Sample Schedule				
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	Not Sampled on Current Sample Schedule				
	06/12/06	Not Sampled on Current Sample Schedule				
	09/05/06	Not Sampled on Current Sample Schedule				
	11/27/06	<0.001	<0.001	<0.001	0.0042	
	02/22/07	Not Sampled on Current Sample Schedule				
	05/14/07	Not Sampled on Current Sample Schedule				
	08/10/07	Not Sampled on Current Sample Schedule				
MW - 2	05/02/02	<0.001	<0.001	<0.001	<0.001	<0.001
	09/17/02	<0.001	<0.001	<0.001	<0.001	<0.001
	11/19/02	0.001	<0.001	<0.001	0.003	<0.001
	02/17/03	<0.001	<0.001	0.001	0.002	<0.001
	05/19/03	0.001	<0.001	0.002	0.005	<0.001
	08/25/03	0.003	<0.001	0.002	0.002	<0.001
	11/21/03	0.021	0.001	0.011	0.017	0.003
	02/23/04	0.00113	0.001	<0.001	<0.002	<0.001
	05/13/04	Not Sampled on Current Sample Schedule				
	09/07/04	Not Sampled Due to PSH in Well				
	12/15/04	<0.005	<0.005	<0.005	<0.005	
	03/09/05	<0.001	<0.001	<0.001	0.0019	

TABLE 2
CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8021B, 5030				
		BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	m, p - XYLENES (mg/Kg)	o - XYLENE (mg/Kg)
MW-2	06/10/05	<0.005	<0.005	<0.005	<0.005	
	09/12/05	<0.005	<0.005	<0.005	<0.005	
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	<0.001	<0.001	<0.001	<0.001	
	06/12/06	<0.001	<0.001	<0.001	<0.001	
	09/05/06	<0.001	<0.001	0.0015	0.0014	
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	<0.001	<0.001	<0.001	<0.001	
	05/14/07	<0.001	<0.001	<0.001	<0.001	
	08/10/07	<0.001	<0.001	<0.001	<0.001	
MW - 3	05/02/02	<0.001	0.002	<0.001	0.008	0.003
	09/17/02	0.002	0.001	0.001	0.003	0.001
	11/19/02	0.001	<0.001	<0.001	0.001	<0.001
	02/17/03	0.001	<0.001	<0.001	0.002	<0.001
	05/19/03	0.002	<0.001	<0.001	0.002	<0.001
	08/25/03	0.001	<0.001	<0.001	0.002	<0.001
	11/21/03	<0.001	<0.001	<0.001	<0.002	<0.001
	02/23/04	<0.001	<0.001	<0.001	<0.002	<0.001
	05/13/04	Not Sampled Due to PSH in Well				
	09/07/04	<0.001	<0.001	0.00377	0.0098	0.00219
	12/16/04	<0.005	<0.005	<0.005	<0.005	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	Not Sampled on Current Sample Schedule				
	09/12/05	Not Sampled on Current Sample Schedule				
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	Not Sampled on Current Sample Schedule				
	06/12/06	Not Sampled on Current Sample Schedule				
	09/05/06	Not Sampled on Current Sample Schedule				
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	Not Sampled on Current Sample Schedule				
	05/14/07	Not Sampled on Current Sample Schedule				
	08/10/07	Not Sampled on Current Sample Schedule				
MW - 4	05/02/02	<0.001	<0.001	<0.001	<0.001	<0.001
	09/17/02	<0.001	<0.001	<0.001	<0.001	<0.001
	11/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
	02/17/03	<0.001	<0.001	<0.001	<0.001	<0.001

TABLE 2
CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8021B, 5030				
		BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	m, p - XYLENES (mg/Kg)	o - XYLENE (mg/Kg)
MW-4	05/19/03	<0.001	<0.001	<0.001	<0.001	<0.001
	08/25/03	<0.001	<0.001	<0.001	<0.001	<0.001
	11/21/03	<0.001	<0.001	<0.001	<0.002	<0.001
	02/23/04	<0.001	<0.001	<0.001	<0.002	<0.001
	05/13/04	Not Sampled on Current Sample Schedule				
	09/07/04	Not Sampled on Current Sample Schedule				
	12/15/04	<0.001	<0.001	<0.001	<0.001	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	Not Sampled on Current Sample Schedule				
	09/12/05	Not Sampled on Current Sample Schedule				
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	Not Sampled on Current Sample Schedule				
	06/12/06	Not Sampled on Current Sample Schedule				
	09/05/06	Not Sampled on Current Sample Schedule				
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	Not Sampled on Current Sample Schedule				
	05/14/07	Not Sampled on Current Sample Schedule				
	08/10/07	Not Sampled on Current Sample Schedule				
MW - 5	05/02/02	0.024	0.039	0.021	0.061	0.012
	09/17/02	0.005	0.002	0.003	0.006	0.001
	11/19/02	0.003	0.002	0.002	0.004	0.001
	02/17/03	0.002	<0.001	0.002	0.003	<0.001
	05/19/03	0.003	<0.001	0.003	0.005	0.001
	08/25/03	0.004	<0.001	<0.001	0.001	<0.001
	11/21/03	0.009	<0.001	0.002	0.002	<0.001
	02/23/04	0.005	<0.001	0.00189	<0.002	<0.001
	05/13/04	0.003	<0.001	0.00637	0.0132	0.00186
	09/07/04	Not Sampled on Current Sample Schedule				
	12/15/04	0.009	<0.005	0.013	0.03	
	03/09/05	<0.001	<0.001	<0.001	0.0128	
	06/10/05	0.021	<0.01	<0.01	0.0119	
	09/12/05	<0.005	<0.005	<0.005	0.0059	
	12/06/05	<0.001	<0.001	<0.001	0.0014	
	03/13/06	<0.001	<0.001	0.0035	0.0034	
	06/15/06	0.005	<0.001	0.0107	0.0178	
	09/05/06	<0.001	<0.001	0.0146	0.0306	
	11/27/06	0.003	<0.001	0.0051	0.0044	

TABLE 2
CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8021B, 5030				
		BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	m, p - XYLENES (mg/Kg)	o - XYLENE (mg/Kg)
MW-5	02/22/07	<0.001	<0.001	0.0016	0.0016	
	05/14/07	<0.001	<0.001	<0.001	0.0038	
	08/10/07	<0.001	<0.001	<0.001	<0.001	
MW - 6	05/02/02	0.002	<0.001	<0.001	<0.001	<0.001
	09/17/02	0.001	<0.001	<0.001	<0.001	<0.001
	11/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
	02/17/03	<0.001	<0.001	<0.001	<0.001	<0.001
	05/19/03	<0.001	<0.001	<0.001	<0.001	<0.001
	08/25/03	<0.001	<0.001	<0.001	<0.001	<0.001
	11/21/03	<0.001	<0.001	<0.001	<0.002	<0.001
	02/23/04	<0.001	<0.001	<0.001	<0.002	<0.001
	05/13/04	Not Sampled on Current Sample Schedule				
	09/07/04	Not Sampled on Current Sample Schedule				
	12/15/04	<0.005	<0.005	<0.005	<0.005	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	<0.001	<0.001	<0.001	<0.001	
	09/12/05	Not Sampled on Current Sample Schedule				
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	Not Sampled on Current Sample Schedule				
	06/12/06	<0.001	<0.001	<0.001	<0.001	
	09/05/06	Not Sampled on Current Sample Schedule				
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	Not Sampled on Current Sample Schedule				
	05/14/07	<0.001	<0.001	<0.001	<0.001	
	08/10/07	Not Sampled on Current Sample Schedule				
MW-7	11/11/04	<0.001	<0.001	<0.001	<0.001	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	<0.001	<0.001	<0.001	<0.001	
	09/12/05	<0.001	<0.001	<0.001	<0.001	
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	<0.001	<0.001	<0.001	<0.001	
	06/12/06	<0.001	<0.001	<0.001	<0.001	
	09/05/06	<0.001	<0.001	<0.001	<0.001	
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	<0.001	<0.001	<0.001	<0.001	
	05/14/07	<0.001	<0.001	<0.001	<0.001	

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
LEA STATION TO MONUMENT 6" PIPELINE
LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8021B, 5030				
		BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	m, p - XYLENES (mg/Kg)	o - XYLENE (mg/Kg)
MW-7	08/10/07	<0.001	<0.001	<0.001	<0.001	
MW-8	11/11/04	<0.001	<0.001	<0.001	<0.001	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	<0.001	<0.001	<0.001	<0.001	
	09/12/05	<0.001	<0.001	<0.001	<0.001	
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	<0.001	<0.001	<0.001	<0.001	
	06/12/06	<0.001	<0.001	<0.001	<0.001	
	09/05/06	<0.001	<0.001	<0.001	<0.001	
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	<0.001	<0.001	<0.001	<0.001	
	05/14/07	<0.001	<0.001	<0.001	<0.001	
	08/14/07	<0.001	<0.001	<0.001	<0.001	
MW-9	11/11/04	0.0065	<0.005	0.008	0.023	
	03/09/05	<0.001	<0.001	<0.001	<0.001	
	06/10/05	0.0183	<0.01	<0.01	<0.01	
	09/12/05	<0.005	<0.005	<0.005	<0.005	
	12/06/05	<0.001	<0.001	<0.001	<0.001	
	03/13/06	<0.001	<0.001	<0.001	<0.001	
	06/12/06	<0.001	<0.001	<0.001	<0.001	
	09/05/06	<0.001	<0.001	<0.001	<0.001	
	11/27/06	<0.001	<0.001	<0.001	<0.001	
	02/22/07	<0.001	<0.001	<0.001	<0.001	
	05/14/07	<0.001	<0.001	<0.001	<0.001	
	08/14/07	<0.001	<0.001	<0.001	<0.001	
*EB - 1	09/17/02	<0.001	<0.001	<0.001	<0.001	<0.001
	11/19/02	<0.001	<0.001	<0.001	<0.001	<0.001

Note: EB denotes Equipment Blank collected during sampling event.

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 Pipeline, LP	Contact:	Camille Reynolds
Address:	3705 E. Hwy 158, Midland, TX 79706	Telephone No.	505-441-0965
Facility Name	Lea to Monument 6"	Facility Type:	6" Steel Pipeline
Surface Owner:	Laughlin Estate	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	5	20S	37E					Lea

Latitude 32 36 08.1 Longitude 103 15 54.7

NATURE OF RELEASE

Type of Release: Crude Oil	Volume of Release: 3 barrels	Volume Recovered 0 barrels
Source of Release: 6" Steel Pipeline	Date and Hour of Occurrence 8/03/01	Date and Hour of Discovery 14:00
Was Immediate Notice Given? Yes ☐ No ☐ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

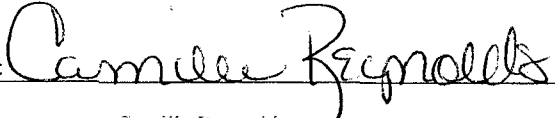
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Internal corrosion of 6" steel pipeline. A clamp was installed on the line to mitigate the release.

Describe Area Affected and Cleanup Action Taken.* A clamp was installed on the line to mitigate the release. The aerial extent of surface impact was approximately 10' x 80'.

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: 	OIL CONSERVATION DIVISION		
Printed Name: Camille Reynolds	Approved by District Supervisor:		
Title: Remediation Coordinator	Approval Date:	Expiration Date:	
E-mail Address: cjreynolds@paalp.com	Conditions of Approval:		Attached ☐
Date: 3/21/2005	Phone: (505) 441-0965		

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
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1000 Rio Brazos Road, Aztec, NM 87410
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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 Pipeline, LP	Contact: Camille Reynolds
Address: 3112 West US Hwy 82, Lovington, NM	Telephone No. 505-441-0965
Facility Name Lea to Monument 6"	Facility Type: 6" Steel Pipeline

Surface Owner: Laughlin Estate	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter I	Section 5	Township 20S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude 32 36 08.1 Longitude 103 15 54.7

NATURE OF RELEASE

Type of Release: Crude Oil	Volume of Release: 3 barrels	Volume Recovered 0 barrels
Source of Release: 6" Steel Pipeline	Date and Hour of Occurrence 8/03/01	Date and Hour of Discovery 14:00
Was Immediate Notice Given? Yes ☐ No ☐ Not Required ☐	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ 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 6" steel pipeline. A clamp was installed on the line to mitigate the release.

Describe Area Affected and Cleanup Action Taken: Nine (9) consecutive groundwater sampling events indicated all contaminants-of-concern were below the New Mexico Water Quality Control Commission cleanup levels. Plains requests termination of groundwater monitoring at this site including plugging and abandoning the nine (9) monitor wells. Please see attached Groundwater Monitoring Termination Request, dated October 1, 2007, for details of groundwater sampling events.

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: cjreynolds@paalp.com	Conditions of Approval:	Attached ☐
Date: 10/1/2007	Phone: (505) 441-0965	

* Attach Additional Sheets If Necessary