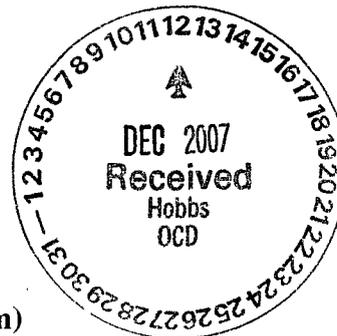




11 December 2007

Mr. Larry Johnson
New Mexico Oil Conservation Division
1625 French Drive
Hobbs, NM 88240



RE: Closure Report
ConocoPhillips – 3B Trunkline (MCA Injection System)
NMOCD IRP# 1302; BLM Lease LC-029509B; EPI Ref. #150024
UL-N (SE¼ of the SW ¼) of Section 22, T17S, R32E
Latitude N 32° 48' 47.52" and Longitude W 103° 45' 14.81"

Dear Mr. Johnson:

ConocoPhillips retained Environmental Plus, Inc. (EPI) to delineate and remediate soils impacted due to an injection line release. Upon initial assessment, the site consisted of a 160-foot ditchline excavated to approximate depth of thirteen (13)-feet. This letter report documents delineation activities, excavation of the bulk of the source term and site closure procedures.

Site Background

ConocoPhillips – 3B Trunkline (MCA Injection System) is located in UL-N (SE¼ of the SW¼) of Section 22, Township 17 South, Range 32 East (reference *Figures 1* and *2*). A search for area water wells was completed utilizing the *New Mexico Office of the State Engineers* website and a database maintained by the United States Geological Survey (USGS). State Engineers records indicated no water wells with recorded groundwater depth were listed in T22S, R32E. USGS records indicated water levels in quarter sections of Section 11 nearest the site were less than 50-feet bgs (reference *Table 1*). No water supply wells or bodies of surface water were found to be located within a 1,000-foot radius of the release location (reference *Figure 2*). Based on available information, it was determined groundwater near the release site to be approximately 48-feet bgs. Utilizing this information, New Mexico Oil Conservation Division (NMOCD) Remedial Goals for this site are as follows:

Parameter	Remedial Goal*
Benzene	10 parts per million
BTEX	50 parts per million
TPH	100 parts per million

*Chloride residuals may not be capable of impacting local groundwater above NMWQCC Groundwater Standards of 250 mg/L.

Field Work

EPI field personnel conducted an initial site assessment of on 20 June 2007 to photograph, GPS and document existing site conditions. On 25 June 2007, two (2) test trenches were excavated within the existing ditchline (reference *Figures 4*). Soil samples were collected at 14-, 17- and 20-feet bgs from the test trench T-1 and at 14-, 17-, 20- and 23-feet bgs from test trench T-2. Subsurface lithology was sand to approximately 13-feet bgs and red-clay thereafter to total depth of test trenches.

RP#1684

ENVIRONMENTAL PLUS, INC.

Upon collection, a portion of each soil sample was immediately placed in a laboratory provided container and set on ice for transport to an independent laboratory for quantification of chloride and sulfate concentrations. The remaining portion of each sample was analyzed in the field for the presence of chloride concentrations utilizing a LaMotte Chloride Field Test Kit (titration type).

To prepare for remedial activities, overburden was excavated from the immediate ditchline area to the south approximately two (2)-feet. Clean overburden was stockpiled on site to be utilized as backfill material. Soil samples were collected for field analyses from the overburden and excavation sidewalls to determine residual chloride concentrations (reference *Figure 5*).

Based on field and laboratory analyses, chloride impacted soil appeared to be limited to a depth of approximately 14- to 17-feet bgs (i.e., red clay layer). This condition is likely due to downward migration of injection water (and subsequent rains) through highly porous upper soil layers to the less porous clay. With the exception of the sidewalls at the point of release, horizontal penetration into the ditchline sidewalls was negligible. Final horizontal delineation of impacted soil remaining in the west sidewall occurred with excavation activities.

Due to shallow groundwater and unknown permeability of the clay layer, EPI excavated approximately 1,700-cubic yards of impacted soil to remove highest concentrations of chloride residuals in the ditchline floor and adjacent sidewalls. To facilitate removal of subsurface impacted clay, clean overburden (i.e., sandy soil) along the ditchline sidewalls was removed and stockpiled for future use. Upon completion of excavation activities, soil samples were collected on September 17, 2007 at 4- and 9-feet bgs from the sidewalls for field and laboratory analyses to quantify residual chloride concentrations.

Excavation activities resumed to remove chloride concentrations identified during the September 17, 2007 sampling event. Upon completion of excavation activities on the west sidewall and western portion of the north sidewall to remove chloride residuals, soil samples were collected on October 17, 2007.

Approximately 1,700-cubic yards of excavated impacted soil were transported for disposal at Controlled Recovery Inc. on U.S. 62/180 near the Lea/Eddy county line. Clean caliche backfill material was purchased from the Bureau of Land Management to backfill the excavation to approximately 3-feet bgs. Stockpiled clean overburden was utilized to backfill the remainder of the excavation.

Field and Laboratory Analyses

Laboratory analyses of soil samples collected on September 17, 2007 indicated all samples collected from 4-foot bgs interval were below 250 mg/Kg remedial goal for chlorides. Soil samples collected from the 9-foot bgs interval indicated residual chloride concentrations >1,000 mg/Kg remained in the east wall and eastern portions of the north and south walls. Due to safety concerns with further excavations and the relative impermeability of subsurface clay, these source terms were left in situ.

Laboratory analyses of soil samples collected on October 17, 2007 at 9-feet bgs from west sidewall sample location SW-8B and the north sidewall sample location SW-1B indicated chloride residuals remained, however at a much reduced level when compared to the September 17, 2007 sampling event.

Recommendations

Due to extreme risk involved with further excavation of remaining source term (especially around an existing meter run, pipeline and high pressure injection line) and depth of residual chloride concentrations, these were left in situ. With a relatively impermeable subsurface clay layer, residual chlorides exhibited primarily horizontal dissipation rather than vertical and should be prevented from

vertical migration and impacting groundwater. EPI requests the NMOCD require no further action at this site and issue ConocoPhillips a *Site Closure Letter*.

Should you have any questions or concerns, please contact me at (505) 394-3481 or via e-mail at jstegemoller@envplus.com.

Sincerely,

ENVIRONMENTAL PLUS, INC.



Jason Stegemoller
Environmental Scientist

cc: John Abney, ConocoPhillips – Hobbs, NM
Mickey Garner, ConocoPhillips – Lovington, NM
Trisha Bad Bear, BLM – Hobbs, NM
File

encl. Figure 1 – Area Map
Figure 2 – Site Location Map
Figure 3 – Site Map
Figure 4 – Test Trench and 6-27-07 Sample Location Map
Figure 5 – Sample Location Map
Table 1 – Well Data
Table 2 – Summary of Delineation Analytical Results
Table 3 – Summary of Excavation Analytical Results
Site Photographs
Laboratory Analytical Data and Chain-of-Custody Forms
Information Copy of Initial NMOCD C-141 and Final NMOCD C-141

FIGURES

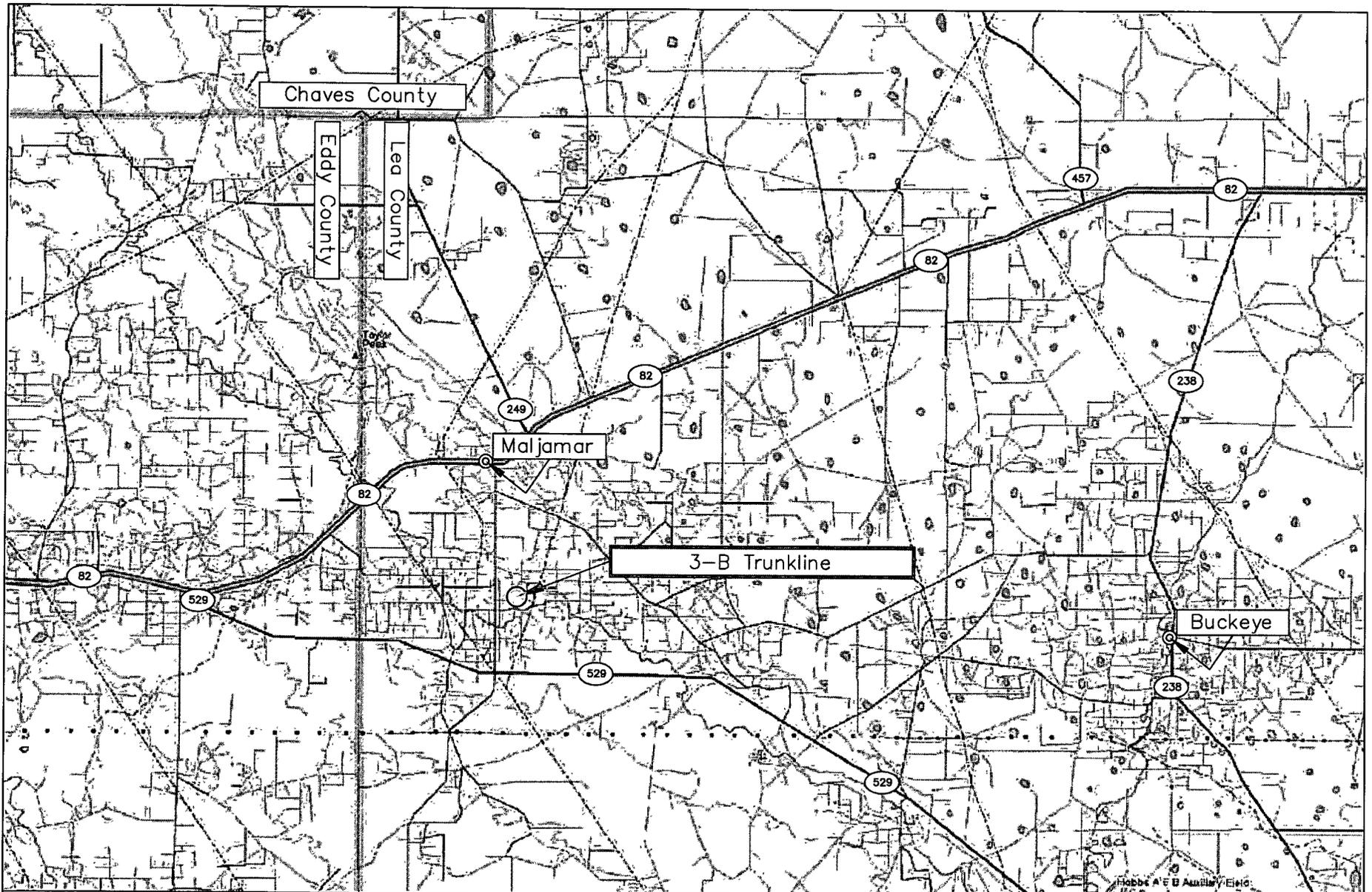
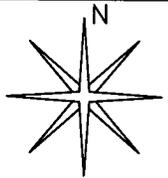
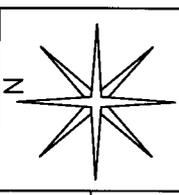
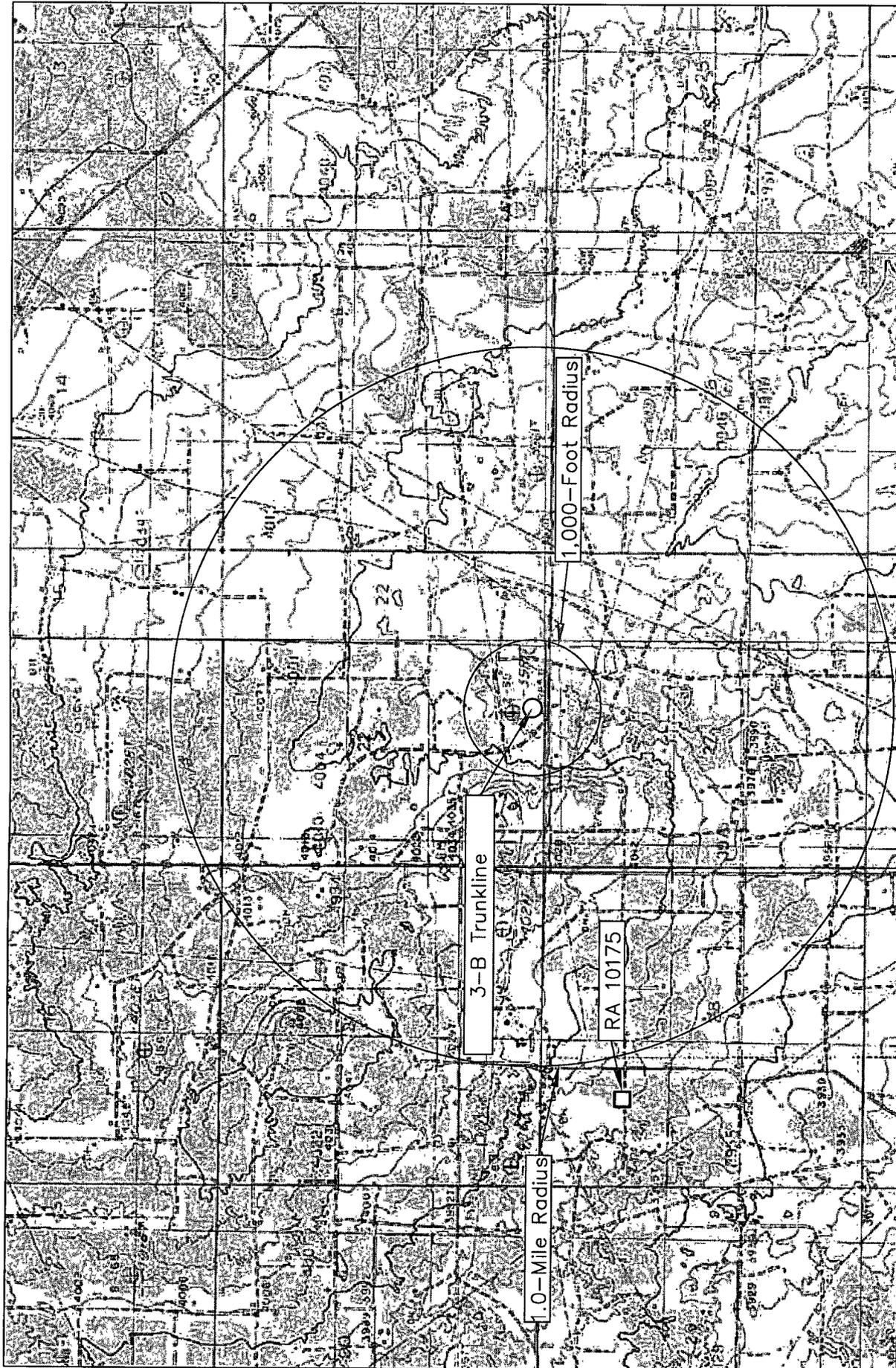


Figure 1
 Area Map
 ConocoPhillips
 3-B Trunkline

Lea County, New Mexico
 SW 1/4 of the SE 1/4, Sec. 22, T17S, R32E
 N 32° 48' 47.52" W 103° 45' 14.81"
 Elevation: 3,990 feet amsl

DWG By: Daniel Dominguez June 2007	REVISED:
0 3 6 Miles	SHEET 1 of 1





DWG By: Daniel Dominguez
 June 2007

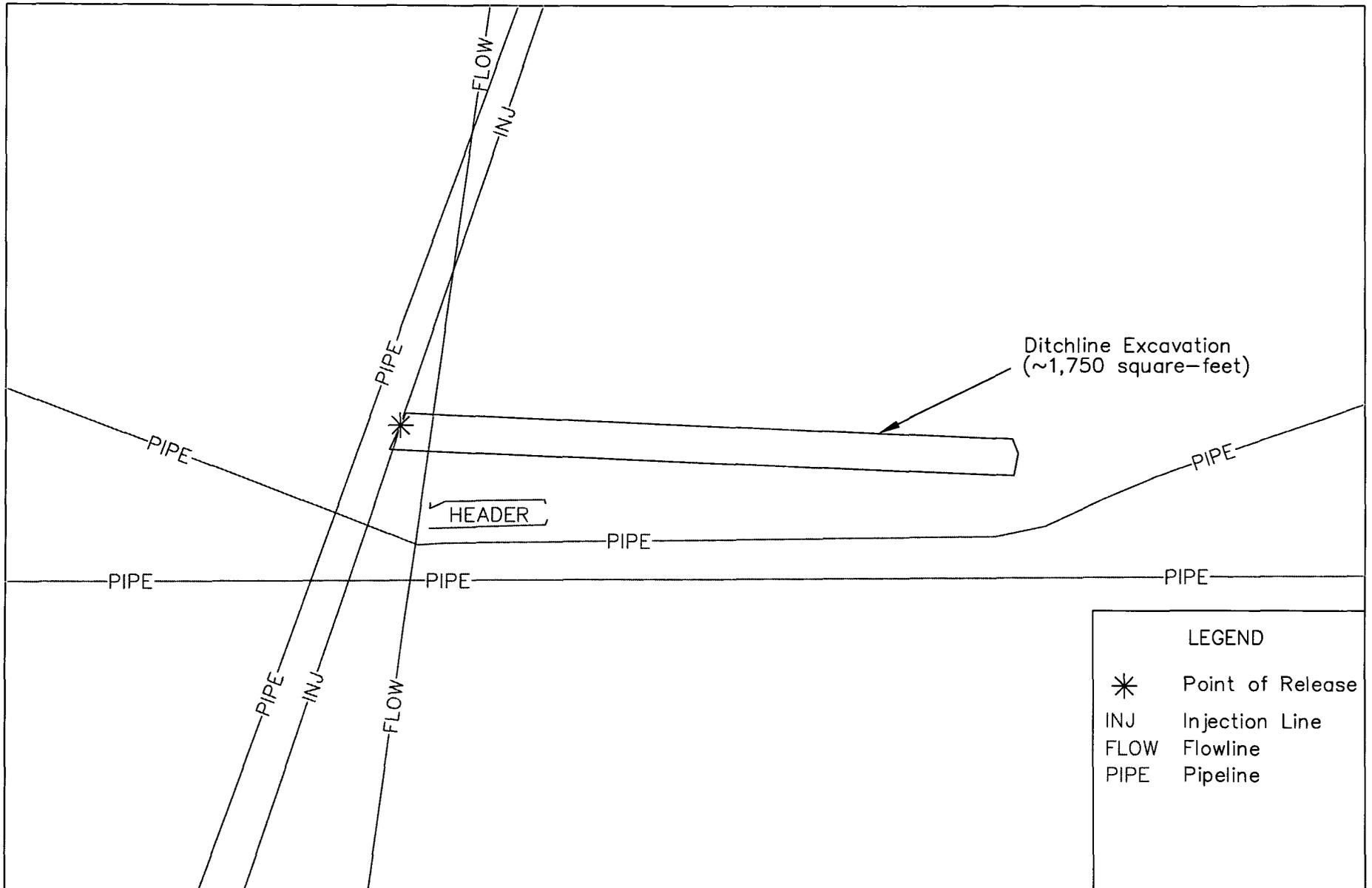
REVISED:

0 2,000 4,000
 Feet

SHEET
 1 of 1

Lea County, New Mexico
 SW 1/4 of the SE 1/4, Sec. 22, T17S, R32E
 N 32° 48' 47.52" W 103° 45' 14.81"
 Elevation: 3,990 feet amsl

Figure 2
 Site Location Map
 ConocoPhillips
 3-B Trunkline



Ditchline Excavation
(~1,750 square-feet)

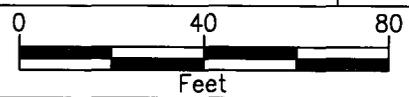
LEGEND	
*	Point of Release
INJ	Injection Line
FLOW	Flowline
PIPE	Pipeline

Figure 3
Site Map
ConocoPhillips
3-B Trunkline

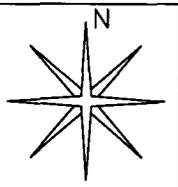
Lea County, New Mexico
SW 1/4 of the SE 1/4, Sec. 22, T17S, R32E
N 32° 48' 47.52" W 103° 45' 14.81"
Elevation: 3,990 feet amsl

DWG By: Jason Stegemoller
June 2007

REVISED:



SHEET
1 of 1



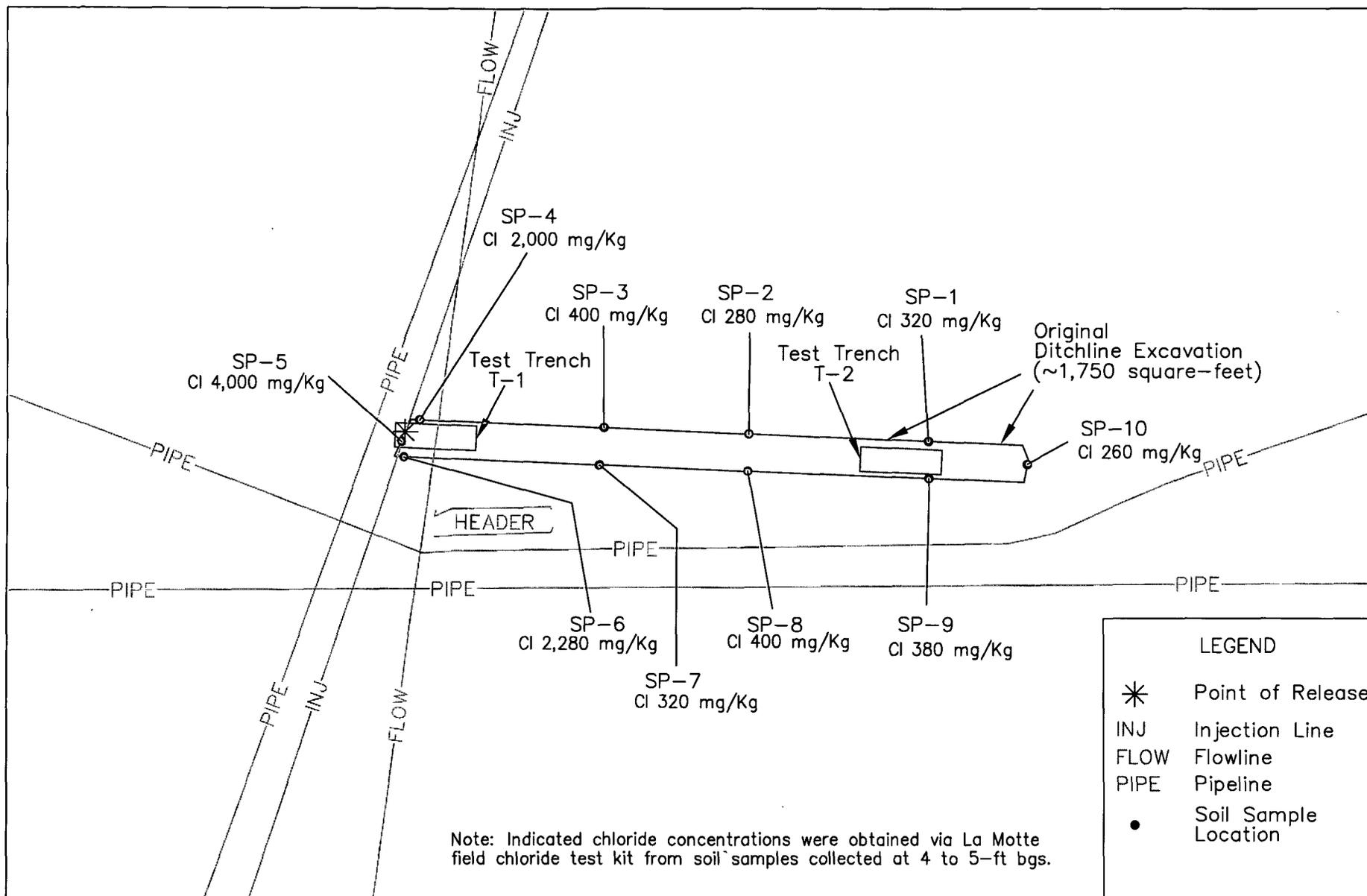
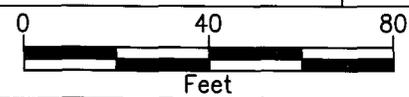


Figure 4
 Test Trench and
 6-27-07 Sample Location Map
 ConocoPhillips
 3-B Trunkline

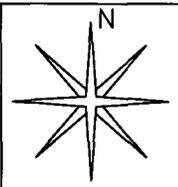
Lea County, New Mexico
 SW 1/4 of the SE 1/4, Sec. 22, T17S, R32E
 N 32° 48' 47.52" W 103° 45' 14.81"
 Elevation: 3,990 feet amsl

DWG By: Jason Stegemoller
 June 2007

REVISED:
 Oct. 2007



SHEET
 1 of 1



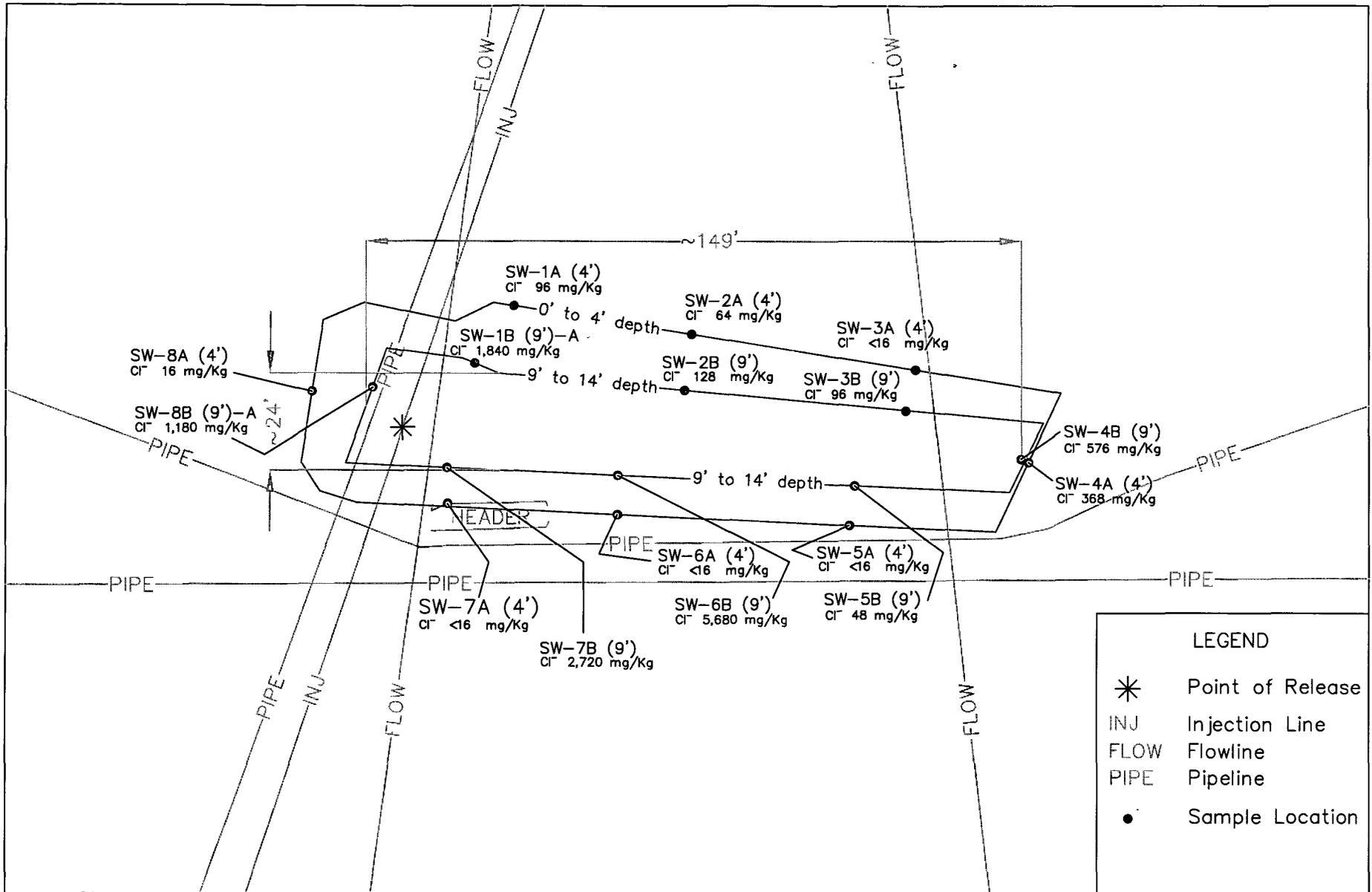
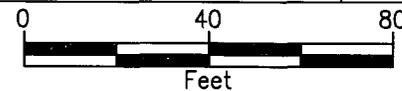


Figure 5.
Excavation Sample Location
ConocoPhillips
3-B Trunkline

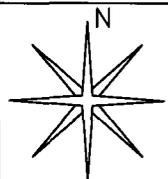
Lea County, New Mexico
SW 1/4 of the SE 1/4, Sec. 22, T17S, R32E
N 32° 48' 47.52" W 103° 45' 14.81"
Elevation: 3,990 feet amsl

DWG By: Jason Stegemoller
June 2007

REVISED:
Oct. 2007



SHEET
1 of 1



TABLES

TABLE 1
Well Data
ConocoPhillips - 3-B Trunkline (Ref. # 150024)

Well Number	Diversion ^A	Owner	Use	Twp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation ^B	Depth to Water
											(ft bgs)
RA 10175	3	RELIANT PROCESSING FLO CO2	SAN	17S	32E	28 1 2	N32° 48' 32.72"	W103° 46' 30.91"	04-Feb-02	3,980	
17S-32E-11-21321 (USGS)				17S	32E	11-2-1-3			28-Jan-81		105.9
17S-32E-11-231432 (USGS)				17S	32E	11-2-3-1			16-Jun-81		79.28
17S-32E-11-34332 (USGS)				17S	32E	11-3-4-3			20-Feb-96		48.14
17S-32E-11-34342 (USGS)				17S	32E	11-3-4-3			01-Mar-76		32.35

Data obtained from the New Mexico Office of the State Engineer Website (http://waters.ose.state.nm.us:7001/WATFRS/wr_RegisServlet1) and USGS Database

^A = in acre feet per annum

^B = Elevation interpolated from USGS topographical map based on referenced location.

SAN = 72-12-1 Sanitary in conjunction with commercial use

quarters are 1=NW, 2=NE, 3=SW, 4=SE; quarters are biggest to smallest

Shaded areas indicate wells not shown on Figure 2

TABLE 2
Summary of Analytical Results

ConocoPhillips - 3-B Trunkline (NMOCD 1RP #1302; EPI Ref. # 150024)

Sample Location	Sample I.D.	Sample Depth (feet)	Sample Date	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon (C6-C12) (mg/Kg)	Carbon C12-C28) (mg/Kg)	Carbon (C28-C35) (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
Test Trench T-1	T-1 (14')	14	25-Jun-07	--	960	--	--	--	--	--	--	--	--	--	1,040	251
	T-1 (17')	17	25-Jun-07	--	320	--	--	--	--	--	--	--	--	--	272	255
	T-1 (20')	20	25-Jun-07	--	240	--	--	--	--	--	--	--	--	--	160	209
Test Trench T-2	T-2 (14')	14	25-Jun-07	--	960	--	--	--	--	--	--	--	--	--	1,008	214
	T-2 (17')	17	25-Jun-07	--	600	--	--	--	--	--	--	--	--	--	656	219
	T-2 (20')	20	25-Jun-07	--	400	--	--	--	--	--	--	--	--	--	240	166
	T-2 (23')	23	25-Jun-07	--	200	--	--	--	--	--	--	--	--	--	144	129
Ditchline Sidewalls	SP-1	4	27-Jun-07	--	320	--	--	--	--	--	--	--	--	--	--	--
	SP-2	4	27-Jun-07	--	280	--	--	--	--	--	--	--	--	--	--	--
	SP-3	4	27-Jun-07	--	400	--	--	--	--	--	--	--	--	--	--	--
	SP-4	5	27-Jun-07	--	2,000	--	--	--	--	--	--	--	--	--	--	--
	SP-5	5	27-Jun-07	--	4,000	--	--	--	--	--	--	--	--	--	--	--
	SP-6	5	27-Jun-07	--	2,280	--	--	--	--	--	--	--	--	--	--	--
	SP-7	4	27-Jun-07	--	320	--	--	--	--	--	--	--	--	--	--	--
	SP-8	4	27-Jun-07	--	400	--	--	--	--	--	--	--	--	--	--	--
	SP-9	4	27-Jun-07	--	380	--	--	--	--	--	--	--	--	--	--	--
	SP-10	4	27-Jun-07	--	260	--	--	--	--	--	--	--	--	--	--	--
Stockpile	STK-1	--	27-Jun-07	--	240	--	--	--	--	--	--	--	--	--	--	--
	STK-2	--	27-Jun-07	--	340	--	--	--	--	--	--	--	--	--	--	--
	STK-3	--	27-Jun-07	--	240	--	--	--	--	--	--	--	--	--	--	--
	STK-4	--	27-Jun-07	--	400	--	--	--	--	--	--	--	--	--	--	--
NMOCD Remedial Thresholds				100 ^A		10				50				1,000	250 ^B	600 ^B

Bolded values are in excess of the NMOCD Remediation Thresholds

^A In lieu of laboratory analyses of benzene, toluene, ethylbenzene and total xylenes

^B Chloride residuals may not be capable of impacting local groundwater above the NMWQCC standard of 250 mg/L

^C Estimated concentration, analyte detected below laboratory method detection limits

-- Not Analyzed

TABLE 3

Summary of Excavation Analytical Results

ConocoPhillips - 3-B Trunkline (NMOCD 1RP #1302; EPI Ref. # 150024)

Sample I.D.	Sample Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon (C6-C12) (mg/Kg)	Carbon C12-C28 (mg/Kg)	Carbon (C28-C35) (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)
SW-1A (4')	4	17-Sep-07	In Situ	--	400	--	--	--	--	--	--	--	--	--	96
SW-1B (9')	9	17-Sep-07	Excavated	--	1,520	--	--	--	--	--	--	--	--	--	3,100
SW-1B (9')-A	9	17-Oct-07	In Situ	--	1,521	--	--	--	--	--	--	--	--	--	1,840
SW-2A (4')	4	17-Sep-07	In Situ	--	400	--	--	--	--	--	--	--	--	--	64
SW-2B (9')	9	17-Sep-07	In Situ	--	480	--	--	--	--	--	--	--	--	--	128
SW-3A (4')	4	17-Sep-07	In Situ	--	240	--	--	--	--	--	--	--	--	--	<16
SW-3B (9')	9	17-Sep-07	In Situ	--	400	--	--	--	--	--	--	--	--	--	96
SW-4A (4')	4	17-Sep-07	In Situ	--	480	--	--	--	--	--	--	--	--	--	368
SW-4B (9')	9	17-Sep-07	In Situ	--	480	--	--	--	--	--	--	--	--	--	576
SW-5A (4')	4	17-Sep-07	In Situ	--	4,000 ^c	--	--	--	--	--	--	--	--	--	<16
SW-5B (9')	9	17-Sep-07	In Situ	--	240	--	--	--	--	--	--	--	--	--	48
SW-6A (4')	4	17-Sep-07	In Situ	--	320	--	--	--	--	--	--	--	--	--	<16
SW-6B (9')	9	17-Sep-07	In Situ	--	2,480	--	--	--	--	--	--	--	--	--	5,680
SW-7A (4')	4	17-Sep-07	In Situ	--	480	--	--	--	--	--	--	--	--	--	<16
SW-7B (9')	9	17-Sep-07	In Situ	--	1,360	--	--	--	--	--	--	--	--	--	2,720
SW-8A (4')	4	17-Sep-07	In Situ	--	400	--	--	--	--	--	--	--	--	--	16
SW-8B (9')	9	17-Sep-07	Excavated	--	3,520	--	--	--	--	--	--	--	--	--	3,560
SW-8B (9')-A	9	17-Oct-07	In Situ	--	3,521	--	--	--	--	--	--	--	--	--	1,180
SP-1	Stockpile	17-Sep-07	--	--	240	--	--	--	--	--	--	--	--	--	80
SP-2	Stockpile	17-Sep-07	--	--	240	--	--	--	--	--	--	--	--	--	144
SP-3	Stockpile	17-Sep-07	--	--	240	--	--	--	--	--	--	--	--	--	96
SP-4	Stockpile	17-Sep-07	--	--	240	--	--	--	--	--	--	--	--	--	16
NMOCD Remedial Thresholds					100^A	10				50				1,000	250^B

Bolded values are in excess of the NMOCD Remediation Thresholds

^A In lieu of laboratory analyses of benzene, toluene, ethylbenzene and total xylenes.

^B Chloride residuals may not be capable of impacting local groundwater above the NMWQCC standard of 250 mg/L

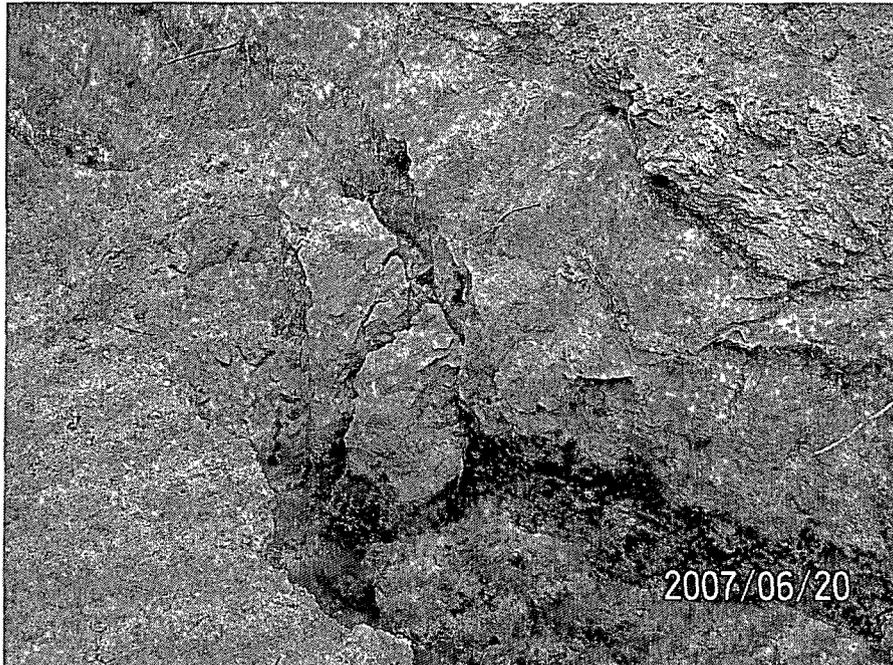
^C Estimated concentration, analyte detected below laboratory method detection limits

-- Not Analyzed

PHOTOGRAPHS



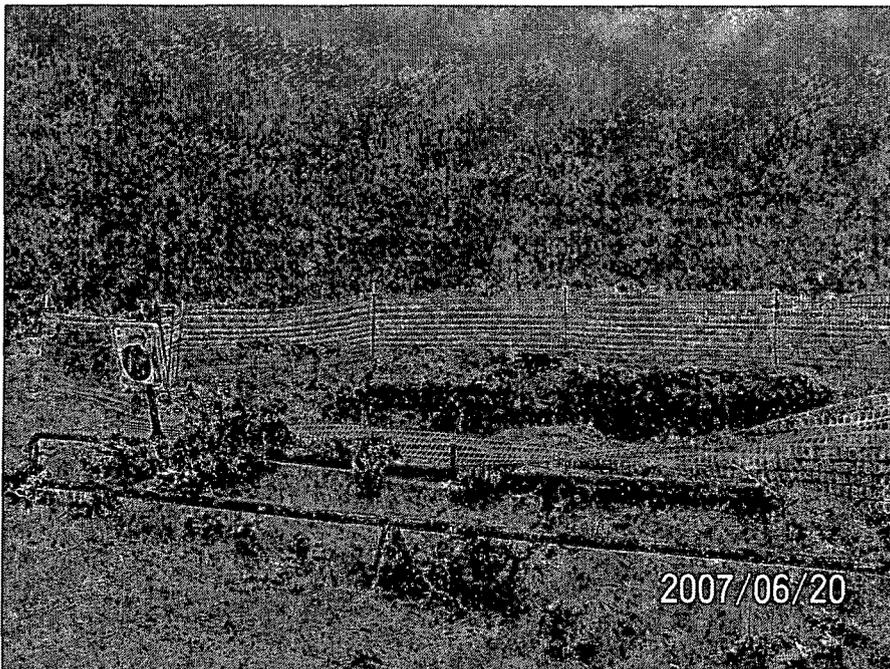
Photograph #1 – Looking down on point of release.



Photograph #2 – Looking down on excavation floor.



Photograph #3 – Looking westerly along ditchline.



Photograph #4 – Looking northerly across ditchline excavation.



Photograph #5 – Looking westerly across ditchline excavation
as of 12 September 2007.



Photograph #6 – Looking westerly across ditchline excavation
as of 12 September 2007.



Photograph #7 – Looking easterly during backfilling
as of 21 November 2007.



Photograph #8 – Site backfilled and graded as of 21 November 2007.

**LABORATORY ANALYTICAL DATA
AND
CHAIN-OF-CUSTODY FORMS**



ARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: JASON STEGEMOLLER
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (505) 394-2601

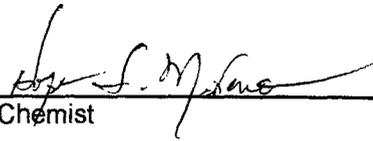
Receiving Date: 06/25/07
Reporting Date: 06/26/07
Project Owner: NOT GIVEN
Project Name: CONOCO
Project Location: B-3 TRUNK LINE

Sampling Date: 06/25/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AB
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl (mg/Kg)	SO ₄ (mg/Kg)
ANALYSIS DATE:		06/26/07	06/26/07
H12803-1	T-1 14'	1040	251
H12803-2	T-1 17'	272	255
H12803-3	T-1 20'	160	209
H12803-4	T-2 14'	1008	214
H12803-5	T-2 17'	656	219
H12803-6	T-2 20'	240	166
H12803-7	T-2 23'	144	129
Quality Control		500	23.4
True Value QC		500	25.0
% Accuracy		100	93.6
Relative Percent Difference		1.0	10.9

METHODS: Cl: Std. Methods 4500-ClB; SO₄: EPA 600 375.4

Note: Analyses performed on 1:4 w:v aqueous extracts.


Chemist

H12803 EPI

06-26-07
Date

PLEASE NOTE **Liability and Damages** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



ARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: JASON STEGEMOLLER
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 10/22/07
Reporting Date: 10/23/07
Project Owner: CONOCO PHILLIPS (150024)
Project Name: 3B TRUNKLINE (MCA INJECTION)
Project Location: NOT GIVEN

Analysis Date: 10/23/07
Sampling Date: 10/17/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: SB
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H13557-1	SW-1B (9')-A	1,840
H13557-2	SW-8B (9')-A	1,180
Quality Control		490
True Value QC		500
% Recovery		98
Relative Percent Difference		4.0

METHOD: Standard Methods 4500-Cl-B

Note: Analyses performed on 1:4 w:v aqueous extracts.

Hope S. Mosano
Chemist

10-23-07
Date

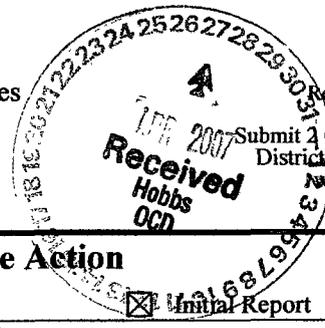
H13557 EPI

PLEASE NOTE **Liability and Damages** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

**INFORMATIONAL COPY OF
INITIAL NMOCD C-141
and
FINAL NMOCD C-141**

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 4 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 ConocoPhillips Company	Contact Mickey D. Garner
Address 3300 North A St. Bldg 6, Midland, TX 79705-5406	Telephone No. 505.391.3158
Facility Name MCA Injection System	Facility Type Water Injection

Surface Owner BLM	Mineral Owner BLM	Lease No LC-029509B
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	22	22 S	32 E					Lea

Latitude **32 81.791N** Longitude **103 75.314W**

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 87bbl (0oil, 87water)	Volume Recovered (0oil, 85water)
Source of Release 2" buried fiberglass injection line	Date and Hour of Occurrence 4/25/2007 1:10 pm	Date and Hour of Discovery 4/25/2007 1:15 pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Pat Caperton NMOCD / Trisha Badbear BLM	
By Whom? John Abney	Date and Hour 4/25/2007 5:50 pm / 5:55 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.*
N/A

Describe Cause of Problem and Remedial Action Taken.*

The line was struck by a third party track hoe while digging a ditch for a new line for Frontier Energy. The line is isolated until repairs can be made.

Describe Area Affected and Cleanup Action Taken.*

The area affected is 4' X 60' of ditch. No surface area was affected. A vacuum truck was used to pick up 85 bbls of produced water. The contaminated soil will be replaced with clean soil. (The chloride content is 56,000 for this injection system.)

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: Mickey D. Garner		Approved by District Supervisor:	
Title: HSER Lead		Approval Date:	Expiration Date:
E-mail Address: Mickey.D.Garner@conocophillips.com		Conditions of Approval:	
Date: 4/27/2007 Phone: 505.391.3158		Attached <input type="checkbox"/>	

• Attach Additional Sheets If Necessary

RP# 1684

District I
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Energy Minerals and Natural Resources

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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: ConocoPhillips Company	Contact: Mickey D. Garner
Address: 3300 North A St. Bldg.6, Midland, TX 79705-5406	Telephone No.: (505) 391-3158
Facility Name: 3B Trunkline (MCA Injection System)	Facility Type: Water Injection Line
Surface Owner: BLM	Mineral Owner: BLM
Lease No.: LC-029509B	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	22	22S	32E					Lea

Latitude: N 32° 48' 47.52" **Longitude:** W 103° 45' 14.81"

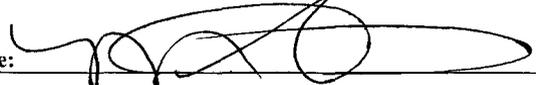
NATURE OF RELEASE

Type of Release: Produced Water (~56,000 ppm Cl ⁻ content)	Volume of Release: 87 bbl (0 oil, 87 water)	Volume Recovered: 85 bbl water
Source of Release: 2" buried fiberglass injection line	Date and Hour of Occurrence: 04/25/2007 @ 13:10 hrs	Date and Hour of Discovery: 04/25/2007 @ 13:15 hrs
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Pat Caperton, NMOCD-Hobbs/ Trisha Badbear, BLM-Hobbs	
By Whom? Lynn Ward	Date and Hour: 04/25/2007 17:50-17:55 hrs	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse: Not Applicable	
If a Watercourse was Impacted, Describe Fully.* Not Applicable		

Describe Cause of Problem and Remedial Action Taken.* 2" injection line struck by third party trackhoe while digging ditch for new Frontier Energy line. The line was isolated and repaired.

Describe Area Affected and Cleanup Action Taken.* Initial impacted area of 4' x 60' with no immediate surface impacts. A vacuum truck was utilized to recover approximately 85 bbls of produced water. Environmental Plus, Inc. of Eunice, New Mexico was retained by ConocoPhillips to delineate and remediate impacted soil. Vertical extent of impacted soil was to maximum depth of approximately 17-feet bgs. Subsurface lithology consist of sand to approximately 13-feet bgs and >8-foot clay thereafter. Total vertical delineation was to 23-feet bgs. Clean overburden was removed to enable excavation of bulk of chloride impacted soil. Removal of remaining residual chloride impacted soil was hampered due to excavation safety concerns. Final approximate excavation extents of 185' x 61' at surface with benching/sloping within allowable confines to maximum depth of 17-feet bgs. With a relatively impermeable natural clay layer and removal of bulk of source term chloride impacted soil, residual impacted soil should be isolated from vertical migration and groundwater should not be impacted by this release.

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: Mickey D. Garner	Approved by District Supervisor ENVIRONMENTAL ENGINEER	
Title: HSER Lead	Approval Date: 12.13.07	Expiration Date: _____
E-mail Address: mickey.d.garner@conocophillips.com	Conditions of Approval: _____	Attached <input type="checkbox"/>
Date: 12-18-07 Phone: (505) 391-3158		

* Attach Additional Sheets If Necessary