March 27, 2020

Mr. Brad Billings
New Mexico Oil Conservation Division
1220 South St. Francis Drive,
Santa Fe, New Mexico 87505

Re: MCA Battery #1 Trunkline Leak
Event Date: October 19, 2004
Lea County, New Mexico
Order #: 1RP-734

Dear Mr. Billings,

This letter provides a summary of the scope, activities and results for the remediation, Reclamation, and Restoration of the site referred to as the MCA Battery #1 Trunkline Leak which occurred on October 19, 2004, hereinafter referred to as the "Site".

Desktop Review

- ✓ Spill GPS Location: 32.811182, -103.791127; Sect 29, T 17 S, R 32
- ✓ The original State of New Mexico Oil Conservation District C-141 Spill form for initial reporting of the loss states that 90 barrels of produced water were released, and 80 barrels were recovered. The 10 barrels not recovered effected an area 30 feet by 55 feet in a dry sandy pasture. The form states that the site will be sampled, and a cleanup action will be submitted for approval at a later date. A copy of the C-141 and the Closure request forms are included in **Attachment A.**
- ✓ The Oil Conservation Division Permitting Spill Search Form states that no waterway was affected, and no groundwater impacted. Depth to groundwater is listed at 90 feet. A copy of the online report is shown in **Attachment B.**
- ✓ The MCA BTRY #1 Trunkline Release Report (BCC International, 11/4/2004) states that a reduction of chlorides is noted from 3 feet to 25 feet. Soil lithology at the site consists of caliche and sandstone near the surface. The report states that based on this lithology, migration to groundwater is unlikely and only surface remediation is necessary. The report is included in **Attachment C**. Additionally, the Report states that a boring was advanced to a depth of 138 feet without encountering water.
- ✓ A review of past and present aerial photographs shows that the release what appears to be typical vegetation in the release area.

Site Location Map

- ✓ A site location map shows the aerial view with the approximate location of the impacted area based on the C-141 report. The Site Location Map is shown in **Figure 1** below.

- ✓ Review of area photos that pre-date the release and those subsequent to the release date show no difference or impact from this release, nor evidence of remediation.

Site Radius Map

- ✓ A site radius map shows the aerial view within a ½ mile radius of the release point and is shown in **Figure 2** below.

- ✓ Review of aerial photos that pre-date the release and those subsequent to the release date show no impact from this release.

Aerial TOPO radius view of impacted area

- ✓ The TOPO radius view does not indicate any water bodies or courses in the ½ mile radius. The TOPO radius map is shown in **Figure 3** below.

New Mexico Site Assessment/Characterization questions from Attachment C, page 3 of new C-141 form

- ✓ A copy of the results is shown in **Attachment D** below. The release is not expected to have impacted groundwater which is present at a depth of greater than 138 feet. No other water bodies are located within the regulated distances specified on Attachment D of Form C 141. No residences, schools, hospitals, institutions or churches are located within the regulated distance.

Summary of Findings

Based on aerial imagery of the release area, no surface impacts migrated off the pipeline right of way. Initial remediation recovered 80 of 90 barrels of produced water. Chloride levels are confirmed to be decreasing from 3 feet to 25 feet in depth. Lithology consists of caliche and sandstone. The estimated depth to groundwater is greater than 138 feet. Therefore; Apex respectfully requests, on behalf of Conoco Phillips, a finding of no further action.

If you have any questions about this letter or require anything further, please feel free to call either of the undersigned at (432) 695-6016.

Sincerely,

Clint Ward
Project Manager

Hank W. McConnell
Branch Manager

Attachments:

- **A:** **Original State of New Mexico Oil Conservation District C-141 Spill form**
- **B:** **State of New Mexico Oil Conservation online report**
- **C:** **MCA BTRY #1 Trunkline Release Report (BCC International, 11/4/2004)**
- **D:** **C-141 Page 3 Site Assessment/Characterization**

Figures:

1. **Site Location Map**
2. **Site Radius Map**
3. **TOPO radius Map**

Attachment A

Original State of NMOCD C-141 Spill and Closure

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 **ConocoPhillips Company**	Contact **Kenneth N. Andersen**
Address **4001 Penbrook, Odessa, TX 79762**	Telephone No. **505.676.2371.5569**
Facility Name **MCA Unit Btry # 1**	Facility Type **Oil and Gas**

Surface Owner **BLM**	Mineral Owner **BLM**	Lease No **LC - 029410A**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	**29**	**17S**	**32E**	**1395**	**North**	**1295**	**West**	**Lea Co., NM**

Latitude 32.81186N **Longitude 103.79115W**

NATURE OF RELEASE

Type of Release **Produced Water**	Volume of Release **90 bbl (0 oil, 90 water)**	Volume Recovered **(0 oil, 80 water)**
Source of Release **MCA Btry # 1 4" fiberglass produced water transfere trunk line ~ 400 yrds NNE of MCA # 369.**	Date and Hour of Occurrence **10/19/04 @ 1330hrs**	Date and Hour of Discovery **10/19/04 @ 1400hrs**
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? **Silvia Dickey**	
By Whom? **Ken Andersen**	Date and Hour **10/20/04 @ 1100hrs**	
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.*
The spill was caused by the dresser sleave bolts corroding allowing the sleave to come apart and start leaking. The sleave was removed and a collar and flange where installed.

Describe Area Affected and Cleanup Action Taken.*
30 ftX55ft of dry sandy grass pasture with no cows present. The site will be sampled and a clean up action will be submitted for approval at a later date.

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: **Kenneth N Andersen**	Approved by District Supervisor:
Title: **SHEaR Specialist**	Approval Date: / Expiration Date:
E-mail Address: **ken.n.andersen@conocophillips.com**	Conditions of Approval: / Attached ☐
Date: **10/20/04** Phone: **505.676.2371.5569**	

- Attach Additional Sheets If Necessary

Incident ID	
District RP	1RP-734
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: ***Each of the following items must be included in the closure report.***

☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☐ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

☐ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Gustavo Fejervary Title: Environmental Coordinator

Signature: Date: 3/27/2020

email: g.fejervary@conocophillips.com Telephone: 432-210-7037

OCD Only

Received by: Date:

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Date:

Printed Name: Title:

Attachment B

Original State of New Mexico

Oil Conservation Online report

ATTACHMENT B

State of New Mexico Oil Conservation online report

Incident Number	Facility	Facility Name	API	Well	OGRID	Operator Name	Severity	Incident Type	Lease Type	Spill Referrer	Incident Date	Notification Date	Final Report Date	Material Spilled	Volume Spilled
nPAC0605529572	fPAC0605529397	ConocoPhillips MCA 1 Trunkline Leak			217817	CONOCOPHILLIPS COMPANY	Major	Produced Water Release	Federal	Industry Rep	10/19/2004	10/19/2004		Produced Water	90

Volume Recovered	Volume Lost	Unit Of Volume	Spill Cause	Spill Source	District	County	ULSTR	OCD Unit Letter	Section	Township	Range	Latitude	Longitude	Waterway Affected	Ground Water Impact	Ground Water Depth
80	10	BBL	Equipment Failure	Pipeline (Any)	Hobbs	Lea (25)	-29-17S-32E		29	17S	32E	32.81186	-103.79115	No	No	90

Attachment C

MCA BTRY #1 Trunkline Release Report

(BCC International, 11/4/2004)

BBC INTERNATIONAL
INCORPORATED

CONOCOPHILLIPS #3

MCA Battery 1 Trunkline Leak (10-19-04)

ENVIRONMENTAL SITE INVESTIGATION

PERFORMED BY:

BBC INTERNATIONAL, INC.
WORLD-WIDE ENVIRONMENTAL SPECIALISTS
1324 W. MARLAND BLVD.
P. O. BOX 805
HOBBS, NEW MEXICO 88240
(505)397-6388 • FAX (505)397-0397
EMAIL: bbc@bbcinternational.com
WEBSITE: www.bbcinternational.com

November 4, 2004

PREPARED FOR:

MR. KEN ANDERSEN
CONOCOPHILLIPS
P.O. BOX 180
MALJAMAR, NEW MEXICO 88264-0180

ConocoPhillips - 217817
facility - fPAC0605529397
incident - nPAC0605529572
application - pPAC0605529769
inspect - ePAC0605529522

WORLD-WIDE ENVIRONMENTAL SPECIALISTS

BBC INTERNATIONAL
INCORPORATED

PHONE (505) 397-6388 ◦ FAX (505) 397- 0397 ◦ 1324 W. MARLAND ◦ P.O. BOX 805 ◦ HOBBS, NM 88241-0805
E-MAIL: bbc@bbcinternational.com

December 2, 2004

Paul Sheeley
NM Oil Conservation Division
1625 N. French Drive
Hobbs, NM 88240

RE: ConocoPhillips – MCA Battery 1 Trunkline Leak (10-19-04)
Unit Letter E, Section 29, Township 17 South, Range 32 East

Dear Mr. Sheeley:

BBC International, Inc. respectfully submits this site investigation report for the MCA Battery 1 Trunkline Leak on behalf of ConocoPhillips.

This site is an area that was investigated due to a trunkline leak that occurred on October 19, 2004. Approximately 90 barrels of produced water was released with 80 barrels of water recovered.

The investigation and sampling was conducted on October 27, 2004. The data indicates that the area of greatest contamination is in the upper portion of the leak area. Since the depth to groundwater is approximately 90 feet and there is a hard layer at approximately 25 feet below ground surface, it is recommended that three feet of topsoil be removed and disposed of, and a one foot thick clay or 40 mil poly liner be installed. The excavated area would be backfilled with clean topsoil, re-seeded with appropriate BLM seed, and closed.

I look forward to your review of this report and the agreement to our recommendation. If you have any questions, please do not hesitate to contact me at (505)397-6388, by email at kswinney@bbcinternational.com, or at the address above.

Sincerely,

BBC International, Inc.

Ken Swinney, CEI, CRS
Director of Operations

KS:jg

encl.

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

January 6, 2005

Ken Anderson
Conoco Phillips
29 Vacuum Complex Rd.
Lovington, NM 88260

Re: Work Plan Approval
MCA unit battery #1
Dated: 12-02-04
UL-E, Sec 29-T17S-R32E

The remediation closure referenced above and submitted to the New Mexico Oil Conservation Division (OCD) for ConocoPhillips by BBC is **hereby approved** according to the information provided. ConocoPhilllips must delineate the horizontal perimitter and submit a sketch or draft of the liner and dimensions accordingly.

Please be advised that OCD approval of this plan does not relieve ConocoPhillips of liability should their operations fail to adequately investigate and remediate contaminants that threaten ground water, surface water, human health or the environment. In addition, OCD approval does not relieve ConocoPhillips of responsibility for compliance with any other federal, state, or local laws and/or regulations.

If you have any questions or need assistance please write or call: (505) 393-6161, ext. 113, or e-mail: psheeeley@state.nm.us

Sincerely,

Paul Sheeley-Environmental Engineer
Cc: Roger Anderson - Environmental Bureau Chief
Chris Williams - District I Supervisor
William Olson - OCD Hydrologist
Larry Johnson - Environmental Engineer
Ken Swinny - BBC

ConocoPhillips
MCA Battery 1 Trunkline Leak
10-19-04

1.0 INTRODUCTION

The subject site is located south of Maljamar, New Mexico in Unit Letter E, of Section 29, Township 17 South, and Range 32 East. The site consists of *undeveloped rangeland and petroleum production facilities. On* October 19, 2004, a 4" fiberglass trunkline leaked approximately 90 bbls of water with approximately 80 bbls of water being recovered.

2.0 SITE CHARACTERIZATION

The leak area measures approximately 61 feet by 49 feet with a smaller area that measures approximately 19 feet by 24 feet. A sketch of the leak area including the sample points can be reviewed in Appendix II of this report. The surface soil is red sand. There is no water source within 1,000 feet of the site. There is no surface water within 1,000 feet of the site. Based on data from the ground water *monitoring well located at the Maljamar Plant, depth to ground water is* approximately 90 feet.

3.0 SITE INVESTIGATION ACTIVITIES

On October 27, 2004, BBC personnel conducted an inspection of the site. A soil boring was drilled near the center of the leak area using BBC's tractor mount drilling rig, to a total depth of 25 feet. Seven samples were taken from the soil boring; one each at one foot, three feet, five feet, ten feet, fifteen feet, twenty feet, and twenty-five feet. The samples were taken to Cardinal Laboratories for chloride analysis. Laboratory analysis for SB1 @ 1' is 9997 ppm chloride, 3' is *11,676 ppm chloride, 5' is 8477 ppm chloride, 10' is 9197 ppm chloride, 15' is* 7598 ppm chloride, 20' is 5358 ppm chloride, and 25' is 3519 ppm chloride. The laboratory report for the analysis is located in Appendix I of this report. The soil boring location can be viewed on the site diagram in Appendix II of this report. Site photographs can be viewed in Appendix III.

Two near surface samples were taken; one from the north end of the leak area and one from the south end of the leak area. The samples were taken at a depth of one foot and were taken to Cardinal Laboratories for chloride analysis. Laboratory analysis for Sample Point1-1' is 2799 ppm chloride. Laboratory analysis for Sample Pont 2-1' is 3199 ppm chloride. Laboratory analytical results for this sampling event can be reviewed in Appendix I of this report. The location of the sample points can be viewed on the site diagram in Appendix II of this report.

4.0 CONCLUSION AND RECOMMENDATION

The laboratory data for this site indicates a reduction in chloride concentrations from three feet to twenty-five feet. At three feet the chloride concentration is 11,676 ppm and at twenty-five feet the chloride concentration is 3519 ppm, this reduction is significant. Taking into consideration that the depth to groundwater is greater than 75 feet, and the subsurface lithology at the site consists of caliche and sandstone layers, the evidence indicates that migration of chlorides to groundwater is unlikely. Therefore, it is recommended that approximately 3 feet of topsoil, be removed and disposed of. This soil would be transported to an OCD approved landfarm or disposal site. A one foot thick compacted clay or 40 mil poly liner would then be installed. The excavated area would be backfilled with clean topsoil and reseeded with the appropriate BLM seed mix and the site would be closed.

ConocoPhillips

Permian Basin Asset

Record of Accidental Discharge of Crude Oil, Water or Hazardous Substances

Lease: MCA Unit Btry # 1	Lease # LC - 029410A (API, RRC, State, or Federal)	Field: Maljamar
Discovered By: Kevin McNAbb	Date and Time Discovered: 10/19/04 @ 1400hrs	
Date and Time Discharge Began: 10/19/04 @ 1330hrs	Date and Time Discharge Ended: 10/19/04 @ 1415hrs	
Discharge Site: Unit Letter E Sec. 29 Blk/TWP 17S Survey/Range 32E County/State Lea Co., NM		
Latitude 32.81186N Longitude 103.79115W		
Highway Map Location: Go S from the Maljamar fire station on CR 126 3.3 miles, turn W on dirt road & go 2.7 miles, then N 100ft to leak.		
Location Of Discharge: 400 yards NNE of MCA # 369	☐ Flowline ------ Feet to Nearest Wellhead Number ☐ Injection Line Feet to Nearest Wellhead Number	
Specific Source of Discharge: MCA Btry # 1 4 inch fiberglass produced water transfere trunk line.		
Describe Cause of Discharge : Dresser sleave bolts corroded and gave up.		
Actions taken to Prevent Reoccurrence: Replaced dresser sleave with collar and flange.		
Describe Nature and Extent of Area Affected: 30ftX55ft of dry sandy grass pasture with no cows present.		
Weather Conditions: Clear Calm Warm		
Clean-Up Action Taken: Picked up 80 Bbls of produced water.		
Remediation Action Taken: Will remediat on site.		

Specific Source of Discharge			Possible Reasons For Failure		
☒ Flowline	☐ Pump		☒ Corrosion	☐ Human Error	
☐ Tank Piping	☐ Vessel		☐ External	☐ Pressure	
☐ Vessel Piping	☐ Chemical Storage Container		☐ Internal	☐ Instrumentation	
☐ Line Check Valve	☐ Chemical Injection Equipment		☐ Fatigue	☐ Mechanical	
☐ Wellhead Connections	☐ Casing/Tubing Communication		☐ Age	☐ Weather	
☐ Tank	☐ Other:				

Cost of Cleanup/Repair: $3,000.00

Pipe Size = 4 inches

☐ Steel	☒ Buried	☐ Coated	☐ Plastic Lined
☒ Fiberglass	☐ Surface	☐ Internal	☒ Fiberglass
☐ Plastic	☒ Bare	☐ External	☐ Was Line Chemically Treated
☐ Transite		☐ Cement Lined	☐ Other

Names and Volumes of Substances Spilled	Remedial Action Picked Up				
0 BBL Oil 90 BBL Produced Water	0 BBL Oil 80 BBL Produced Water			Contained in Dike?	☐ Yes ☒ No
Gallons Chemical Spilled	Gallons Chemical			MFG/Chemical Name:	
Gas Volume Released (MCF)	☐ Gas Leak	☐ Blowdown	☐ Upset		
Other – Explain:					

Federal, State, and Local Agencies Notified:			Job Number		
Agency	Person Notified	Date and Time Notified	Method Used		Person Notifying
NMOCD	Silvia Dickey	10/20/04 @ 1100hrs	☒ Phone	☐ Fax	Ken Andersen
BLM	Paul Evans	@	☐ Phone	☐ Fax	
BLM	Jim Amos	10/20/04 @ 1210hrs	☒ Phone	☐ Fax	Ken Andersen
Landowner/Tennant: BLM			Telephone No. 505.393.3612		

I Hereby Certify That The Above Information Is True To The Best Of My Knowledge.

Name and Title: Kevin McNabb, MSO

Date: 10/20/04

Appendix I

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
BBC INTERNATIONAL, INC.
ATTN: CLIFF BRUNSON
P.O. BOX 805
HOBBS, NM 88241
FAX TO: (505) 397-0397

Receiving Date: 10/28/04
Reporting Date: 10/28/04
Project Owner: CONOCO PHILLIPS
Project Name: MCA BATTERY 1 4" TRUNKLINE
Project Location: MALJAMAR, NM

Analysis Date: 10/28/04
Sampling Date: 10/27/04
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: AH

LAB NUMBER	SAMPLE ID	Cl⁻ (mg/Kg)
H9291-1	SB1 @ 1'	9997
H9291-2	SB1 @ 3'	11676
H9291-3	SB1 @ 5'	8477
H9291-4	SB1 @ 10'	9197
H9291-5	SB1 @15'	7598
H9291-6	SB1 @ 20'	5358
H9291-7	SB1 @ 25'	3519
H9291-8	SAMPLE PT. 1-1'	2799
H9291-9	SAMPLE PT. 2-1'	3199
Quality Control		1060
True Value QC		1000
% Recovery		106
Relative Percent Difference		6.0

METHOD: Standard Methods	4500-ClB

Amy Hill
Chemist

10/28/04
Date

H9291

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL LABORATORIES, INC.
2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Page 1 of 1

Company Name:	BOC International, Inc.
Project Manager:	Cliff Brunson
Address:	1124 W. Marland
City:	Hobbs State: N. M. Zip: 88240
Phone #:	(505) 397-6388 Fax #: (505) 397-0397
Project #:	— Project Owner: ConocoPhillips
Project Name:	MCA Battery 1 4" Trunkline
Project Location:	Maljamar N.M.
Sampler Name:	Ken Swinney

BILL TO

P.O. #:	
Company:	
Attn:	
Address:	
City:	
State:	Zip:
Phone #:	
Fax #:	

ANALYSIS REQUEST

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV: ACID/BASE:	ICE / COOL	OTHER:	SAMPLING: DATE	TIME	Chloride
H9491-1	SB1@1'	G	1			✓					✓		10-27-04	10:00	✓
-2	SB1@3'	G	1			✓					✓		10-27-04	10:05	✓
-3	SB1@5'	G	1			✓					✓		10-27-04	10:10	✓
-4	SB1@10'	G	1			✓					✓		10-27-04	10:21	✓
-5	SB1@15'	G	1			✓					✓		10-27-04	11:30	✓
-6	SB1@20'	G	1			✓					✓		10-27-04	13:11	✓
-7	SB1@25'	G	1			✓					✓		10-27-04	14:34	✓
-8	Sample pt 1-1'	G	1			✓					✓		10-27-04	10:51	✓
-9	Sample pt 2-1'	G	1			✓					✓		10-27-04	11:02	✓

Sampler Relinquished: Ken Swinney	Date: 10-27-04 Time: 5:00 pm	Received By:	
Relinquished By: Roger	Date: 10-28-04 Time: 7:50	Received By: (Lab Staff) Burgess J. Cook	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition: Cool: Yes / No; Intact: Yes / No	CHECKED BY: (Initials)	

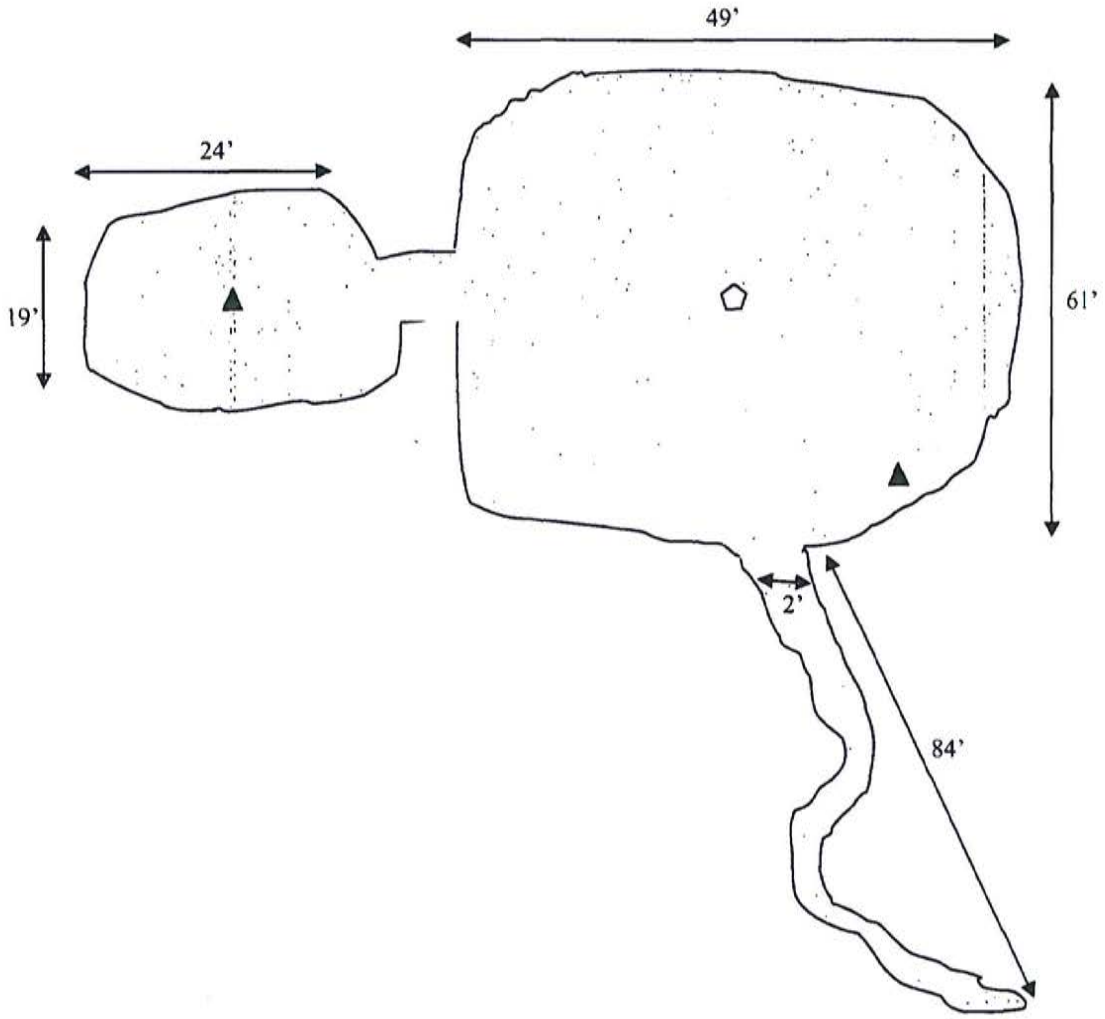
Phone Result:	☐ Yes	☐ No	Add'l Phone #:
Fax Result:	☐ Yes	☐ No	Add'l Fax #:
REMARKS:			

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

Appendix II

CONOCOPHILLIPS
EVGSAU WELL MCA BATTERY 1

N



LEGEND

- Soil Boring
- Sample Point
- Contaminated Area

BBC INTERNATIONAL, INC.	
CONOCOPHILLIPS EAST VACUUM GLORIETTA	
Date: 11-8-04	Drawn By: JG
Disk:	Sheet 1 of 1 Sheets
Scale: Not to Scale	File Name

Location Artesia N M   Date 12-27-04

Project Client ConocoPhillips / MCA Battery

4" trunk line

Sample	date	time	Field EC
SB1-1'	12-27-04	10:00	9800
SB1-3'	"	10:05	11,000
SB1-5'	"	10:10	10,000
SB1-10'	"	10:21	8600
SB1-15'	"	11:30	5400
SB1-20'	"	11:??	4800
SB1-25'	"	11:34	3000

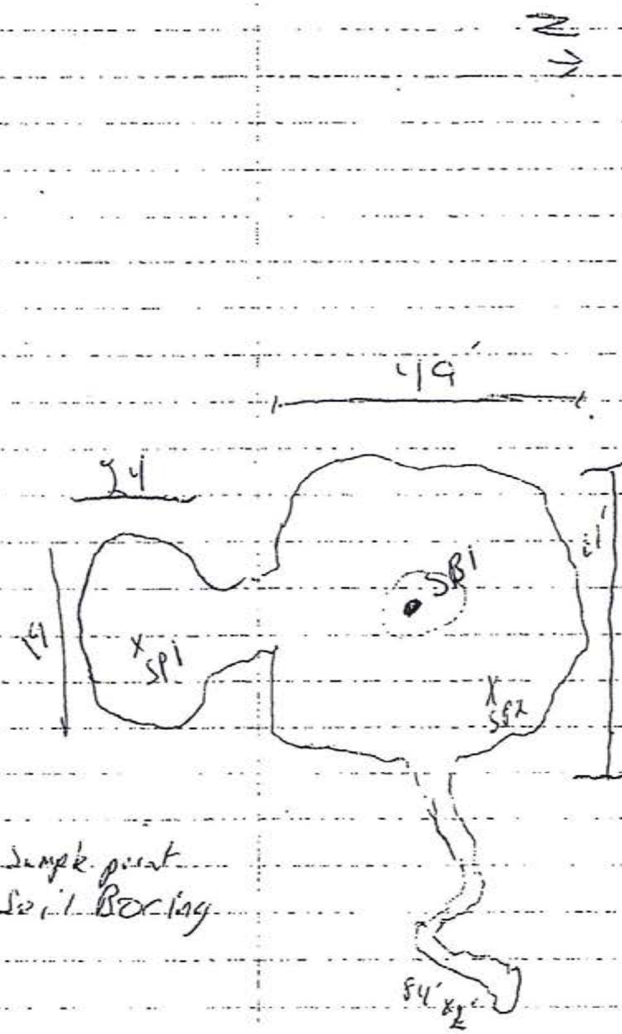
Soil Boring GPS N 32.81182°
W 103.79132°

Sample pt 1-1' 12-27-04 10:51 3400

Sample pt 2-1' 12-27-04 11:02 4120

Location ______ Date ______

Project / Client ______



SP = Sample point
SB = Soil Boring

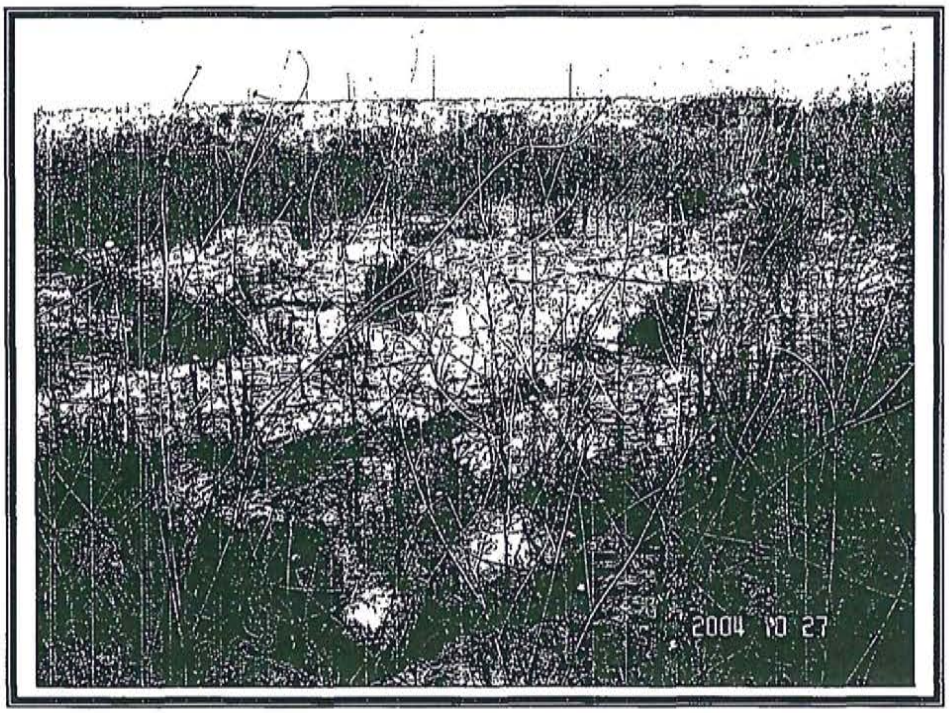
Appendix III

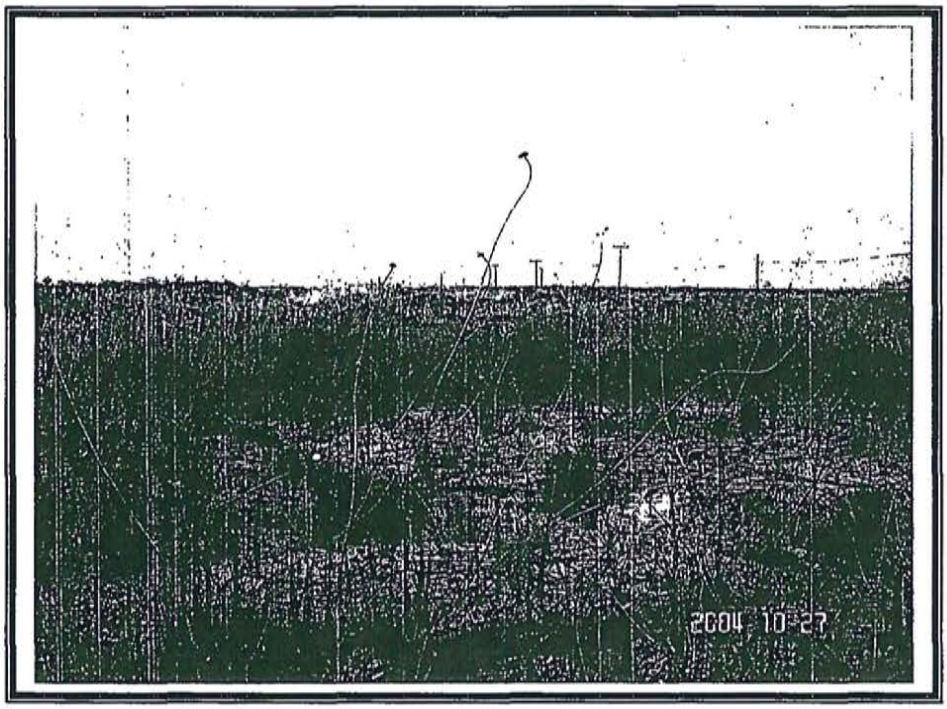
BBC INTERNATIONAL

MCA Battery 1 Trunkline Leak

BBC INTERNATIONAL

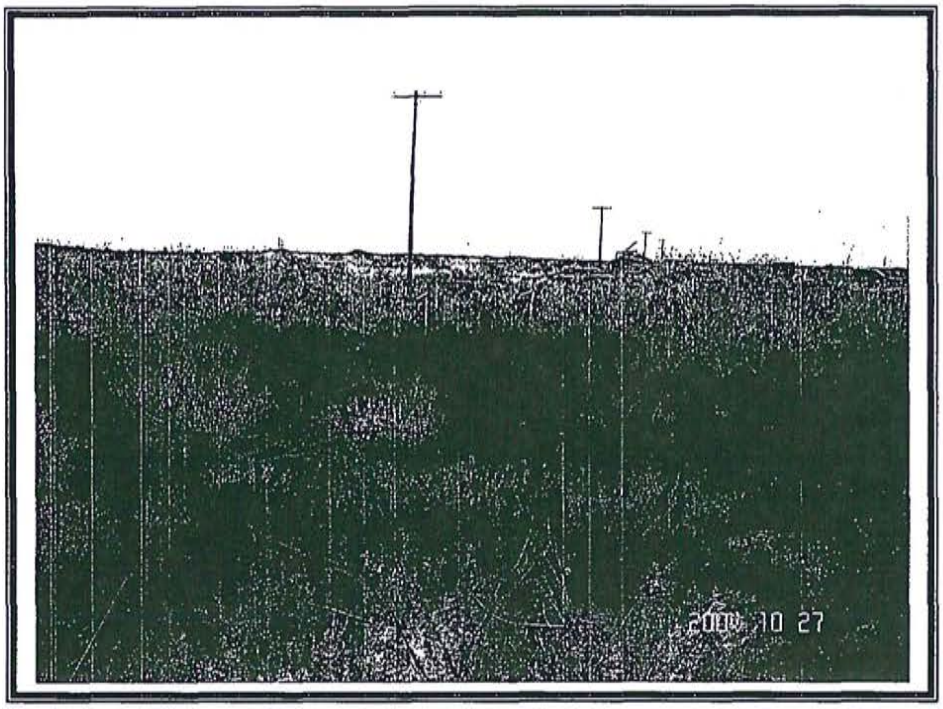
MCA Battery 1 Trunkline Leak

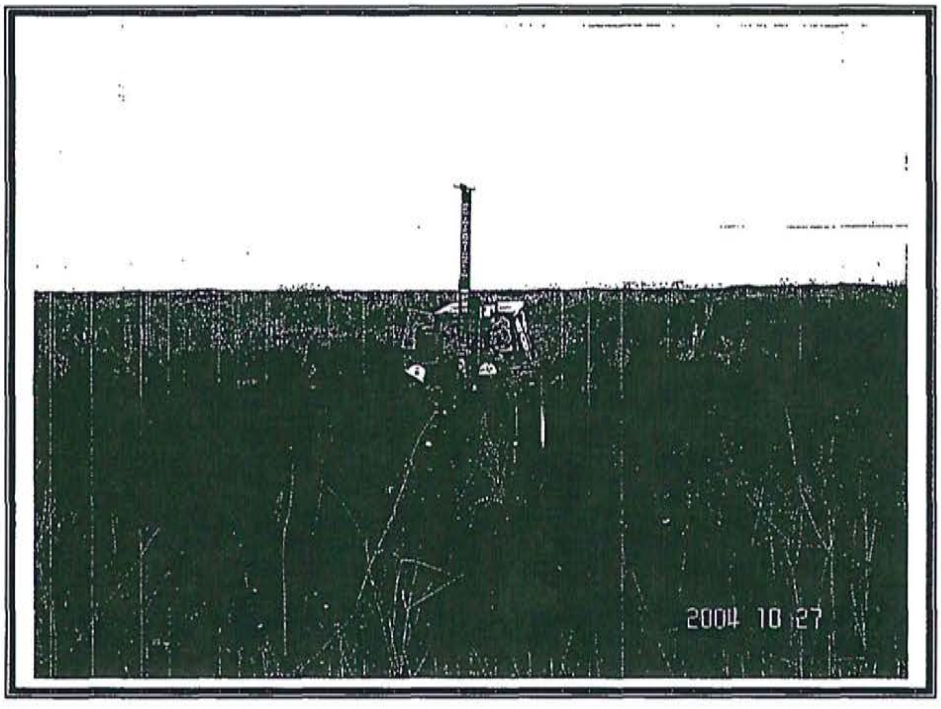




BBC INTERNATIONAL

MCA Battery 1 Trunkline Leak





BBC INTERNATIONAL
INCORPORATED

CONOCOPHILLIPS

MCA BATTERY 1 TRUNKLINE LEAK

ENVIRONMENTAL SITE INVESTIGATION

PERFORMED BY:

BBC INTERNATIONAL, INC.
WORLD-WIDE ENVIRONMENTAL SPECIALISTS
1324 W. MARLAND BLVD.
P. O. BOX 805
HOBBS, NEW MEXICO 88240
(505)397-6388 • FAX (505)397-0397
EMAIL: bbc@bbcinternational.com
WEBSITE: www.bbcinternational.com

AUGUST 23, 2005

PREPARED FOR:

MR. KEN ANDERSEN
CONOCOPHILLIPS
P.O. BOX 180
MALJAMAR, NM 88264-0180

ConocoPhillips
MCA Battery 1 Trunkline Leak
(10-19-04)

1.0 INTRODUCTION

On July 18, 2005 Ken Swinney and Cliff Brunson of BBC International, Inc. (BBC) met with Paul Sheeley of the New Mexico Oil Conservation Division (NMOCD) to discuss a surface remediation closure plan for the ConocoPhillips MCA Battery 1 Trunkline site in lieu of the excavation/liner plan approved by the NMOCD on January 6, 2005.

The purpose of the meeting was to discuss the potential of exploring for a sub-surface naturally-occurring impermeable barrier at the site that would serve as a protection barrier to groundwater instead of the use of a geosynthetic liner that had been previously approved. In addition, if a barrier was found or no groundwater was encountered within 100 feet of the surface, then a surface remediation plan would be proposed instead of excavation, disposal, and installation of a geosynthetic liner that had been previously proposed and approved.

Mr. Sheeley stated that a naturally occurring impermeable barrier could be used if it were above groundwater, and of sufficient area and thickness. Mr. Sheeley also stated that a barrier may not be required if there were no groundwater to protect. The requirement for "no groundwater to protect" would be a soil boring drilled to at least 100 feet below ground surface (bgs) that does not encounter groundwater. Vertical delineation of the site to 250 ppm of chloride would also be required.

2.0 SITE INVESTIGATION ACTIVITIES

On August 3, 2005, BBC personnel mobilized to the site with an air rotary drilling rig and equipment to drill and sample the site. The objectives of the investigation were to determine the existence of a naturally occurring impermeable barrier of sufficient area and thickness, to vertically delineate the site to 250 ppm chlorides, and to determine if groundwater is present at the site. A soil boring was advanced to 138 feet bgs and samples were taken at 5' intervals. The samples were screened using field chloride titration analysis. All samples from 5' to 70' and the bottom sample at 138' were taken to Cardinal Laboratories for chloride analysis.

Mr. Steven Bond, BBC's geologist, was on location for the entire drilling operation to determine if a natural impermeable barrier exists at the location and

if groundwater is present. No evidence of an impermeable barrier was encountered in the soil boring and Mr. Bond stated in his "Summary of Test Boring MCA Battery1 injection line leak" that: It is unlikely that a saturated zone (groundwater) will be encountered in the Dockum Group. The geologist summary and soil boring log can be reviewed in Appendix I. The laboratory analysis reports can be reviewed in Appendix II.

3.0 CONCLUSION AND RECOMMENDATION

Although no evidence of a naturally occurring impermeable barrier was found, groundwater also was not found, and laboratory analysis shows that the chloride impact drops to 768 ppm at 35' bgs and to 176 ppm at 50' bgs. Therefore, BBC concludes that an excavation and liner installation is not warranted at this site.

Due to the sensitivity of this site as a dune lizard habitat, BBC recommends surface remediation to restore vegetation and cause minimal disturbance to the habitat. This remediation would consist of plowing and discing the site and the addition of gypsum and fertilizer or humate. The site would then be reseeded with appropriate BLM seed mix, watered, and closed.

Appendix I

WORLD WIDE ENVIRONMENTAL SPECIALISTS

BBC INTERNATIONAL
INCORPORATED

PHONE (505) 397-6388 • FAX (505) 397-0397 • 1321 W. MARLAND • P.O. BOX 805 • HOBBS, NM 88241-0805
E-MAIL: bbc@bbcinternational.com

Summary of Test Boring
MCA Battery 1 Injection Line Leak

The test boring at the injection line leak site at MCA Battery No. 1 was advanced to a total of 138 feet below ground surface. The boring encountered about 4 feet of Quaternary age aeolian (windblown) sand at the surface resting on a thin layer of caliche. The remainder of the boring encountered sand of the upper part of the Triassic Dockum Group.

The upper 40 feet of the Dockum Group at this location is characterized by dark red, fine grain sand. Very thin poorly cemented sand layers were also encountered in the upper portion of the boring. A slightly moist zone was encountered from about 55 feet to about 75 feet below ground surface. This zone was not saturated and soils below this zone were dry. Grain size in the Dockum Group decreased with depth in the boring. Very thin silty clay layers are common in the lower portion of the boring. Several very thin gravel layers were also encountered from about 80 feet to 138 feet.

It is unlikely that a saturated zone (groundwater) will be encountered in the Dockum Group.

BBC INTERNATIONAL

RECORD OF SUBSURFACE EXPLORATION

Project Name: ConocoPhillips – MCA Battery 1 4" Trunkline
Date: August 3, 2005
Borehole Number: Soil Boring 1
Logged by: Steven Bond
Drilled by: White Drilling
Drilling/Rig Method(s): Air Rotary
Date/Time Started:
Time Completed:

Depth (feet)	Sample Number	Sample Interval	Sample Type	Sample Description	PID Readings (ppm)	Comments
--0						
		0'-4'		Light red, fine grain wind-blown sand		
		4'-5'		Buff-pink caliche		
--5						
		5'-10'		Light red to pink, fine grain, poorly sorted sand		
--10						
--15						
		15'-26'		Dark red, fine grain, well sorted sand containing thin, poorly cemented layers, cement is likely $CaCO_3$		
--20						
--25						
		26'-30'		Pale brown-red fine sand with thin $CaCO_3$ cemented zones		
--30						
--35						
		30'-45'		Dark red, fine silty sand containing thin $CaCO_3$ cemented zones		
--40						
--45						
--50						
		45'-70'		Dark red, silty fine sand, slightly moist, grain size decreasing with depth		

BBC INTERNATIONAL
INCORPORATED

RECORD OF SUBSURFACE EXPLORATION

Depth (feet)	Sample Number	Sample Interval	Sample Type	Sample Description	PID Readings (ppm)	Comments
--55						
--60						
--65						
--70						
--75		70'-80'		Dark red, silty, very fine grain sand, no moisture, thin gravel layer at base of unit		
--80						
		80'-88'		Dark red, silty, clayey sand		
--85						
--90						
--95						
--100						
		88'-118'		Dark red to reddish-brown silty, clayey sand with very thin, blue-gray clay layers interbedded		
--105						
--110						

BBC INTERNATIONAL
INCORPORATED

RECORD OF SUBSURFACE EXPLORATION

Depth (feet)	Sample Number	Sample Interval	Sample Type	Sample Description	PID Readings (ppm)	Comments
--110						
--115		118'-120'		Green, moderately well cemented, fine grain sandstone		
--120		120'-125		Pale green, very fine grain sand with thin layer of large gravel		
--125		125'-138'		Red, silt with very fine sand, thin clay layers thin gravel layers		
--130						
--135						
--140						
--145						
--150						
--155						
--160						
--165						

Comments: _____

Technician Signature: _____

File Number: _____

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

1. OWNER OF WELL
Name: ConocoPhillips Work Phone: _____
Contact: _____ Home Phone: _____
Address: 1000 Conoco Rd.
City: Maljamar State: NM Zip: 88264

2. LOCATION OF WELL (A,B,C,or D required,E or F if known)
A. ____ 1/4 ____ 1/4 ____ 1/4 Section: 29 Township: 17S Range: 32E N.M.P.M.
in Unit Letter E, Lea Co. County.

B. X = _____ feet, Y = _____ feet, N.M. Coordinate System
_____ Zone in the _____ Grant.
U.S.G.S. Quad Map _____

C. Latitude: 32 d 48 m 40.2 s Longitude: 103 d 47 m 29.2 s

D. East _____ (m), North _____ (m), UTM Zone 13, NAD _____ (27 or 83)

E. Tract No. _____, Map No. _____ of the _____ Hydrographic Survey

F. Lot No. _____, Block No. _____ of Unit/Tract _____ of the
_____ Subdivision recorded in _____ County.

G. Other: _____

H. Give State Engineer File Number if existing well: _____

I. On land owned by (required): ConocoPhillips

3. DRILLING CONTRACTOR
License Number: WD-1456
Name: White Drilling Company, Inc. Work Phone: 325-893-2950
Agent: John W. White Home Phone: 325-893-2950
Mailing Address: P.O. Box 906
City: Clyde State: TX Zip: 79510

4. DRILLING RECORD: SB-2
Drilling began: 8/03/05 ; Completed: 8/03/05 ; Type tools: Air Rotary ;
Size of hole: 4 3/4 in.; Total depth of well: 138.0 ft.;
Completed well is: shallow (shallow, artesian);
Depth to water upon completion of well: DRY ft.

File Number: _____ Trn Number: _____
Form: wr-20 page 1 of 4

File Number: _____

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

5. PRINCIPAL WATER-BEARING STRATA: SB-2

Depth in Feet From	To	Thickness in feet	Description of water-bearing formation	Estimated Yield (GPM)

6. RECORD OF CASING

Diameter (inches)	Pounds per ft.	Threads per in.	Depth in Feet Top	Bottom	Length (feet)	Type of Shoe	Perforations From	To

7. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	To	Hole Diameter	Sacks of mud	Cubic Feet of Cement	Method of Placement
138.0	5.0	4 3/4	19		Pour/bentonite pellets
5.0	0.0	4 3/4	2	0.99	Hand mix/cement

8. PLUGGING RECORD

Plugging Contractor: _____

Address: _____

Plugging Method: _____

Date Well Plugged: _____

Plugging approved by: _____
State Engineer Representative

No.	Depth in Feet Top	Bottom	Cubic Feet of Cement
1			
2			
3			
4			
5			

File Number: _____

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

9. LOG OF HOLE: SB-2

Depth in feet From	To	Thickness in feet	Color and Type of Material Encountered
0.0	4.0	4.0	Tan sand.
4.0	5.5	1.5	Tan caliche.
5.5	26.0	20.5	Tan sand.
26.0	60.0	34.0	Red sand.
60.0	138.0	78.0	Red sandy clay.

File Number: _____ Trn Number: _____
Form: wr-20 page 3 of 4

File Number: _____

NEW MEXICO OFFICE OF THE STATE ENGINEER
WELL RECORD

10. ADDITIONAL STATEMENTS OR EXPLANATIONS: SB-2
This was an environmental soil boring.

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

_____ 8/22/2005
Driller (mm/dd/year)

==========

FOR STATE ENGINEER USE ONLY

Quad ____ ; FWL ____ ; FSL ____ ; Use _____ ; Location No. _____

File Number: _____ Trn Number: _____

Appendix II

CARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
BBC INTERNATIONAL
ATTN: CLIFF BRUNSON
P.O. BOX 805
HOBBS, NM 88241
FAX TO: (505) 397-0397

Receiving Date: 08/05/05
Reporting Date: 08/08/05
Project Number: NONE GIVEN
Project Name: MCA BATTERY 1 4" TRUNKLINE
Project Location: MALJAMAR, NM

Analysis Date: 08/06/05
Sampling Date: 08/03/05
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: AH

LAB NUMBER	SAMPLE ID	Cl^- (mg/L)
H10048-1	SB2@ 5'	3119
H10048-2	SB2@ 10'	6638
H10048-3	SB2@ 15'	4399
H10048-4	SB2@ 20'	3039
H10048-5	SB2@ 25'	3119
H10048-6	SB2@ 30'	3039
H10048-7	SB2@ 35'	768
H10048-8	SB2@ 40'	640
H10048-9	SB2@ 45'	320
H10048-10	SB2@ 50'	176
H10048-11	SB2@ 55'	176
H10048-12	SB2@ 60'	96
H10048-13	SB2@ 65'	144
H10048-14	SB2@ 70'	80
H10048-15	SB2@ 138'	128
Quality Control		1000
True Value QC		1000
% Recovery		100.0
Relative Percent Difference		2

METHOD: Standard Methods 4500-Cl-B
Note: Analysis performed on a 1:4 w:v aqueous extract.

Nick Fullerton
Chemist

8/8/05
Date

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL LABORATORIES, INC.
2111 Beechwood, Abilene, TX 79603 | 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Page 1 of 2

Company Name: BBC International Inc.	BILL TO
Project Manager: Cliff Brunson	P.O. #:
Address: 1324 W. Marland	Company:
City: Hobbs State: NM Zip: 88240	Attn: SAME
Phone #: (505) 397-3388 Fax #: (505) 397-0397	Address:
Project #: — Project Owner: ConocoPhillips	City:
Project Name: MCA Battery 1 4" Trunkline	State: Zip:
Project Location: Maljamar NM.	Phone #:
Sampler Name: Ken Sweeney	Fax #:

FOR LAB USE ONLY				MATRIX							PRESERV.			SAMPLING		ANALYSIS REQUEST
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	Chlorides
H20048-1	SB2 @ 5'	G	1			✓					✓		8-3-05	8:53	✓
-2	SB2 @ 10'	G	1			✓					✓		8-3-05	8:55	✓
-3	SB2 @ 15'	G	1			✓					✓		8-3-05	8:57	✓
-4	SB2 @ 20'	G	1			✓					✓		8-3-05	8:59	✓
-5	SB2 @ 25'	G	1			✓					✓		8-3-05	9:00	✓
-6	SB2 @ 30'	G	1			✓					✓		8-3-05	9:02	✓
-7	SB2 @ 35'	G	1			✓					✓		8-3-05	9:03	✓
-8	SB2 @ 40'	G	1			✓					✓		8-3-05	9:05	✓
-9	SB2 @ 45'	G	1			✓					✓		8-3-05	9:31	✓
-10	SB2 @ 50'	G	1			✓					✓		8-3-05	9:36	✓

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 the client for the 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 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.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collection, including attorney's fees.

Sampler Relinquished: Ken Sweeney	Date: 8-5-05 Time: 14:28	Received By:	Phone Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Date: Time:	Received By: (Lab Staff) Amy Hill	Fax Result: ☐ Yes ☐ No Add'l Fax #: REMARKS:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool: ☐ Yes ☐ No Intact: ☐ Yes ☐ No	CHECKED BY: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL LABORATORIES, INC.
2111 Beechwood, Abilene, TX 79603 · 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Page 2 of 2

Company Name: BBC International, Inc.	BILL TO
Project Manager: Clint Benson	P.O. #:
Address: 1324 W. Marland	Company:
City: Hobbs State: N.M. Zip: 88240	Attn:
Phone #: (505) 397-6388 Fax #: (505) 397-0397	Address:
Project #: — Project Owner: ConocoPhillips	City:
Project Name: MCA Battery 1 4" Trunkline	State: Zip:
Project Location: Maljamar, N.M.	Phone #:
Sampler Name: Ken Sweeney	Fax #:

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER :	PRESERV.: ACID/BASE:	ICE / COOL	OTHER :	SAMPLING: DATE	TIME	ANALYSIS REQUEST: Chloride
H16018-11	SB2 @ 55'	G	1			✓					✓		8-3-05	9:37	✓
-12	SB2 @ 60'	G	1			✓					✓		8-3-05	9:39	✓
-13	SB2 @ 65'	G	1			✓					✓		8-3-05	9:41	✓
-14	SB2 @ 70'	G	1			✓					✓		8-3-05	9:43	✓
-15	SB2 @ 138'	G	1			✓					✓		8-3-05	10:26	✓

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 the client for the 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 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.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collection, including attorney's fees.

Sampler Relinquished: Ken Sweeney	Date: 8-5-05 Time: 14:28	Received By:	Phone Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Date: Time:	Received By: (Lab Staff) Amy Hill	Fax Result: ☐ Yes ☐ No Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition: Cool: ☐ Yes ☐ No Intact: ☐ Yes ☐ No	CHECKED BY: (Initials)	REMARKS:

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

ATTACHMENT D

C-141 Page 3, Site Assessment /Characterization

State of New Mexico Oil Conservation Division
Form C-141 Page 3
Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

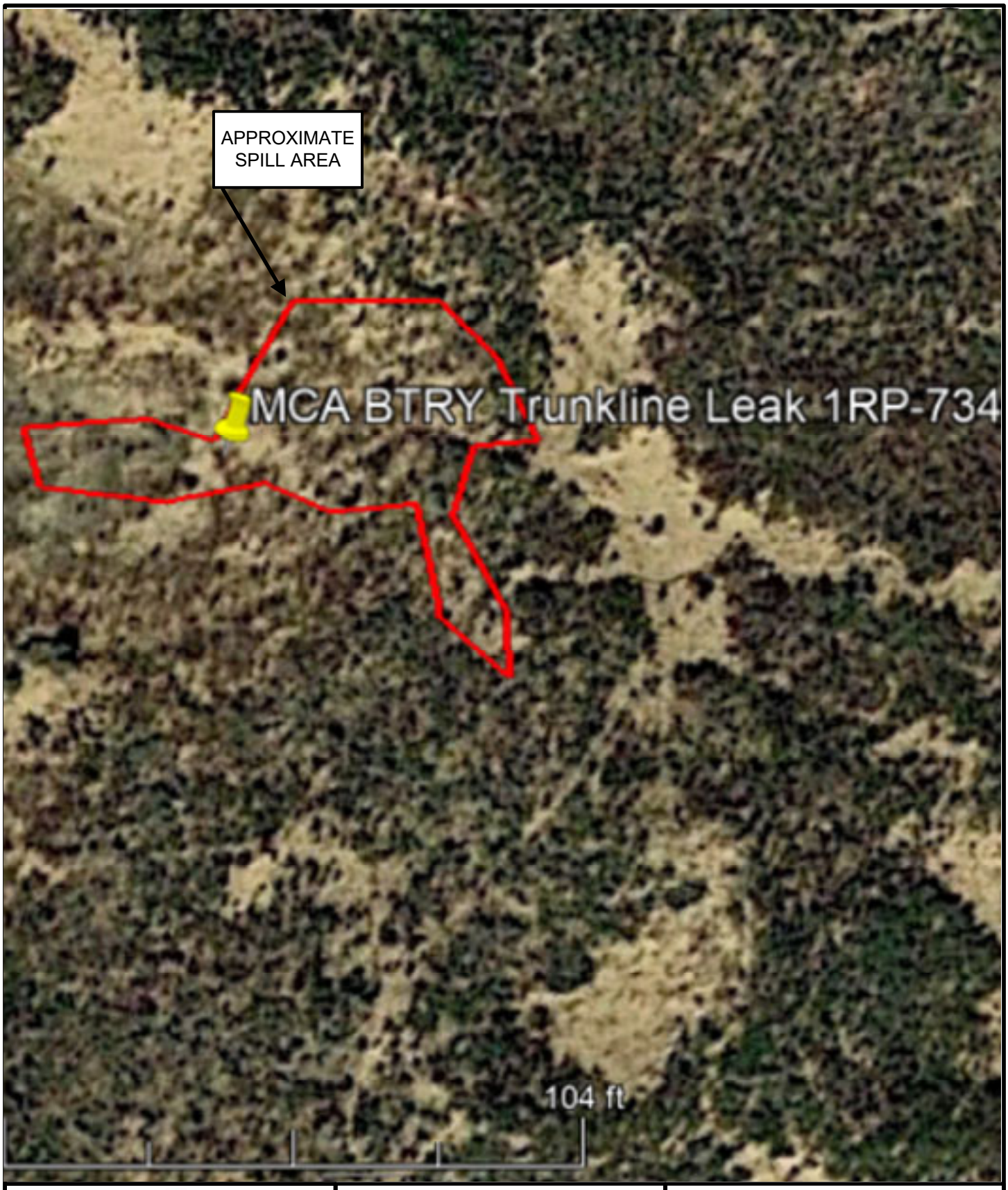
What is the shallowest depth to groundwater beneath the area affected by the release?	>138 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☒ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☒ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☒ No

Figures

Site Location Map

Site Radius Map

TOPO radius Map



APEX
APEX COMPANIES, LLC
6666 S Sheridan Road, Suite 250
Tulsa, OK 74133
Phone: (918) 610-3543 Fax: (918) 610-3556
www.apexcos.com

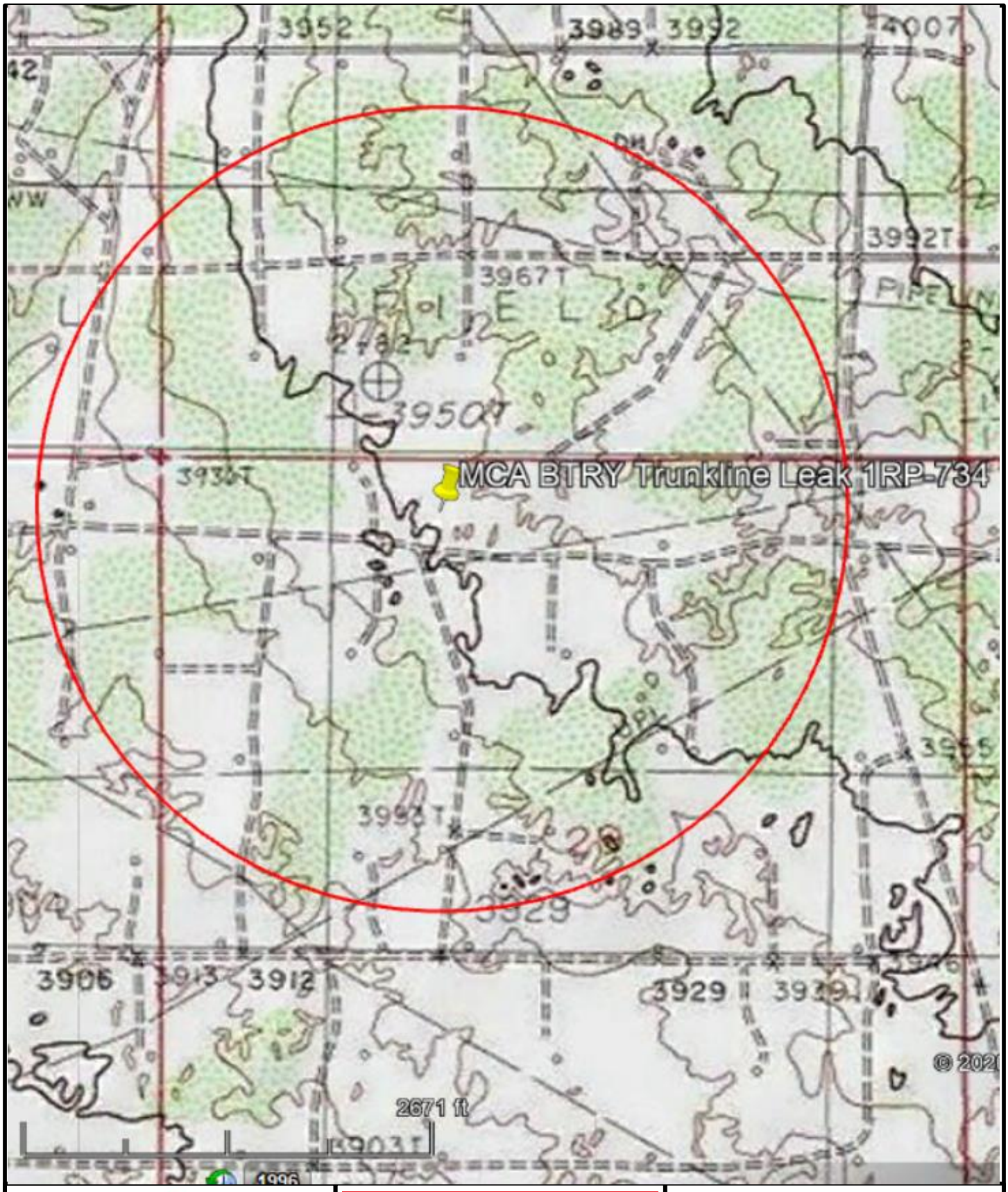
ConocoPhillips

Figure 1
Site Location Map
GPS: 32.81182, -103.791137
Order # 1RP-734
MCA BTRY Trunkline Leak 1RP-734
Lea County, New Mexico.

APEX
APEX COMPANIES, LLC
6666 S Sheridan Road, Suite 250
Tulsa, OK 74133
Phone: (918) 610-3543 Fax: (918) 610-3556
www.apexcos.com

ConocoPhillips

Figure 2
½ Mile Radius Map
GPS: 32.81182, -103.791137
Order # 1RP-734
MCA BTRY Trunkline Leak 1RP-734
Lea County, New Mexico.



APEX
APEX COMPANIES, LLC
6666 S Sheridan Road, Suite 250
Tulsa, OK 74133
Phone: (918) 610-3543 Fax: (918) 610-3556
www.apexcos.com

ConocoPhillips

Figure 3
TOPO Map
GPS: 32.81182, -103.791137
Order # 1RP-734
MCA BTRY Trunkline Leak 1RP-734
Lea County, New Mexico.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 209720
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Historical document upload. Closure approved on January 6, 2005	4/26/2023