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AUG 17 2009

HOBBSOCD

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company	Apache Corporation		Contact	Natalie Gladden
Address	P.O. Box 1849	Eunice, NM 88231	Telephone No.	575-390-4186
Facility Name	Hawk B-1 #50		Facility Type	Production Well

Surface Owner	Private - Deck Estate	Mineral Owner	API No.	30-025-38014
---------------	-----------------------	---------------	---------	--------------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from South Line	Feet from East Line	Longitude-W	Latitude-N	County
I	8	21S	37E	2060	50	103.1762	32.4917	Lea

NATURE OF RELEASE

Type of Release	Volume of Release	Volume Recovered
Crude Oil w/ associated Produced Water	Approx 15 bbl	10 bbl
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery
Flow Line	08/05/08 AM	08/05/08 3:00PM

Was Immediate Notice Given?	If YES, To Whom?
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Not Required	Larry Johnson - NMOCD

By Whom?	Date and Hour
Natalie Gladden	08/05/08 4:00PM

Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	NA

If a Watercourse was Impacted, Describe Fully*

Describe Cause of Problem and Remedial Action Taken. *

Hawk B-1 #50 production well put back into service - - pressure surged caused flow line to rupture. Flow line was re-routed and vacuum truck recovered 10-bbl fluid.

Describe Area Affected and Cleanup Action Taken. *

Release affected area (~500-ft²) was excavated to remove all soil with hydrocarbon component. Sidewalls and bottom were excavated to achieve chloride levels below 500-ppm (removal to <250-ppm would have required extensive removal/reconstruction of the road). Road shoulder was reconstructed to Lea County Road Dept. required standards. Remediation and restoration was completed by Ocotillo Environmental, LLC., Hobbs, NM.

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:	ENV ENGINEER: <i>Steph Lehmy</i> Approved by District Supervisor:	
Title:	Approval Date: 09/28/09	Expiration Date: -
E-Mail Address:	Conditions of Approval:	IRP# 1923
Date:	7/31/2009	Phone: 575-390-4186
		<input type="checkbox"/> Attached



RECEIVED
AUG 17 2009
HOBBSOCD

HAWK B-1 #50 FLOW LINE C141 CLOSURE REPORT

API 30-025-38014

**UL-I (NE¼ OF THE SE¼) OF SECTION 8 T21S R37E
LATITUDE: N 32° 29.504' LONGITUDE: W 103° 10.571'
~3.83 MILES NNW (BEARING 343.8°) OF EUNICE
LEA COUNTY, NEW MEXICO**

NMOCD 1RP #1923

July 31, 2009

PREPARED FOR APACHE CORPORATION BY:

**OCOTILLO ENVIRONMENTAL, LLC
JOHN GOOD, PROJECT MANAGER/CONSULTANT
2125 FRENCH DR. HOBBS, NM 88241
OFFICE: (575) 393-6371 J. GOOD: (575) 631-3277**

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1.0 Project Summary

Release Site Name: Hawk B-1 #50
Operating Company: Apache Corporation
Company Representative: Natalie Gladden, Environmental Tech Phone: 575-390-4186
Address: PO Box 1849, Eunice, NM 88231 Email: Natalie.Gladden@usa.apachecorp.com
Remediation Company: Ocotillo Environmental - Hobbs Phone: 575-738-0138

SITE SPECIFIC DATA:

Legal Description: Lea County, New Mexico UL-I Section 8 T21S R37E
General Location: 3.83 miles NNW (343.8°) of Eunice, NM.
Latitude: N32° 29.504' Longitude: W103° 10.571' Elevation: 3,533-ft amsl
Land Ownership: Deck Estate
Ground Water Elevation: 70-ft bgs (Contour map)
Water Wells within 1000-ft: none Surface Water within 1000-ft: none

RELEASE SPECIFIC DATA:

Date and Time of Release(s): 08/05/08 – ~3:00 PM
Material Released: Crude oil and associated produced water
Volume Released: 15-bbl Volume Recovered: 10-bbl
Cause of Release: Flow line rupture after well restart
Release Affected Area: ~525-ft²
Depth of Contamination: 10-ft bgs
NMOCD Site Ranking: 10 (ground water >50-ft below lowest contamination)
Remediation Action Levels: TPH: 1000-ppm; Benzene: 10-ppm; BTEX: 50-ppm; Cl – 500-ppm

REMEDIATION SUMMARY:

The release area adjacent to Hill Rd. right-of-way was excavated to lateral extents limited by the road surface and numerous flow lines on the pasture side of the release. Bottom hole and sidewall chloride concentrations were below 500-ppm. The bottom of the excavation displayed the highest TPH concentration of 162-ppm and undetectable BTEX levels. The excavation was backfilled with native caliche purchased from the landowner. Lea County Road Dept requires cement reinforcement when the edge of a caliche road is excavated and backfilled. This was accomplished with a 41' X 4.5' X 2.5' deep pour of #2 FlowFill, and then covering with compacted caliche.

2.0 Detailed Site Description

2.1 Geological Description

The United States Geological Survey (USGS) Ground-Water Report 6, "Geology and Ground-Water Conditions in Southern Lea County, New Mexico," A. Nicholson and A. Clebsch, 1961, describes the near surface geology of southern Lea County as "an inter-grade of the Quaternary Alluvium (QA) sediments, i.e., fine to medium sand, with the mostly eroded Cenozoic Ogallala (CO) formation. Typically, the QA and CO formations in the area are capped by a thick inter-bed of caliche and generally overlain by sandy soil." The release site is located in the Eunice Plain physiographic subdivision, described by Nicholson & Clebsch as "covered almost entirely by reddish-brown dune sand. In some places the underlying surface consists of alluvial sediments – most commonly calcareous silt in buried valleys or Quaternary lake basins. It has a general southeast slope toward Monument Draw." The sand cover is generally 2 to 5-ft thick, but can be 20 – 30-ft thick in localized drift areas."

2.2 Ecological Description

The area is typical of the Upper Chihuahuan Desert Biome consisting primarily of hummocky sand hills covered with Harvard Shin Oak (*Quercus harvardi*) interspersed with Honey Mesquite (*Prosopis glandulosa*) along with typical desert grasses, flowering annuals and flowering perennials. Mammals represented, include Orrd's and Merriam's Kangaroo Rat, Deer Mouse, White Throated Wood Rat, Cottontail Rabbit, Black Tailed Jackrabbit, Mule Deer, Bobcat, Red Fox and Coyote. Reptiles, Amphibians, and Birds are numerous and typical of the area. A survey of Listed, Threatened, or Endangered species was not conducted.

2.3 Area Ground Water

Extrapolation of the Chevron-Texaco water contour map (*Plate 4 of Attachments*) indicates that water in this area is 70' bgs.

2.4 Area Water Wells

There are no recorded or observed water wells within 1000 horizontal feet of the site.

2.5 Area Surface Water Features

No permanent surface water bodies exist within 1000 horizontal feet of the site.

3.0 Contaminant and Size of Area

The primary Contaminants of Concern (CoCs) were crude oil and total chlorides. The approximate areal extent of the release was 525-ft².

4.0 NMOCD Site Ranking

Contaminant delineation and site evaluation work done at this site indicate that the chemical parameters of the soil and the physical parameters of the ground water were characterized consistent with the characterization and remediation/abatement goals and objectives set forth in the following New Mexico Oil Conservation Division (NMOCD) publications:

- *Guidelines for Remediation of Leaks, Spills and Releases (August 13, 1993)*
- *Unlined Surface Impoundment Closure Guidelines (February 1993)*

Acceptable thresholds for contaminants/constituents of concern (CoCs), i.e., TPH^{8015m}, Benzene, and the mass sum of Benzene, Toluene, Ethyl Benzene, and total Xylenes (BTEX⁸²⁶⁰), was determined based on the NMOCD Ranking Criteria as follows:

- *Depth to Ground water, i.e., distance from the lower most acceptable concentration to the ground water.*
- *Wellhead Protection Area, i.e., distance from fresh water supply wells.*
- *Distance to Surface Water Body, i.e., horizontal distance to all down gradient surface water bodies.*

Based on the proximity of the site to area water wells, surface water bodies, and depth to ground water from the lower most contamination, the NMOCD ranking score for the site is 10 points with the soil remedial goals highlighted in the Site Ranking Table.

SITE RANKING TABLE

1. GROUND WATER		2. WELLHEAD PROTECTION		3. DISTANCE TO SURFACE WATER	
DEPTH TO GW <50 FEET: 20 POINTS		IF <1000' FROM WATER SOURCE, OR; <200' FROM PRIVATE DOMESTIC WATER SOURCE: 20 POINTS		<200 HORIZONTAL FEET: 20 POINTS	
DEPTH TO GW 50 TO 99 FEET: 10 POINTS				200-1000 HORIZONTAL FEET: 10 POINTS	
DEPTH TO GW >100 FEET: 0 POINTS		IF >1000' FROM WATER SOURCE, OR; >200' FROM PRIVATE DOMESTIC WATER SOURCE: 0 POINTS		>1000 HORIZONTAL FEET: 0 POINTS	
GROUND WATER SCORE = 10		WELLHEAD PROTECTION SCORE= 0		SURFACE WATER SCORE= 0	
SITE RANK (1+2+3) = 10 + 0 + 0 = 20 POINTS					
TOTAL SITE RANKING SCORE AND ACCEPTABLE REMEDIAL GOAL CONCENTRATIONS					
PARAMETER	20+	10		0	
BENZENE	10 PPM	10 PPM		10 PPM	
BTEX	50 PPM	50 PPM		50 PPM	
TPH	100 PPM	1000 PPM		5000 PPM	

5.0 Remediation Process

The release area adjacent to Hill Rd. right-of-way was excavated to lateral extents limited by the road surface and numerous flow lines on the pasture side of the release. Bottom hole and sidewall chloride concentrations were below 500-ppm. The bottom of the excavation displayed the highest TPH concentration of 162-ppm and undetectable BTEX levels. The excavation was backfilled with native caliche purchased from the landowner. Lea County Road Dept requires cement reinforcement when the edge of a caliche road is excavated and backfilled. This was accomplished with a 41' X 4.5' X 2.5' deep pour of #2 FlowFill, and then covering with compacted caliche.

Based on the contents and data contained herein, Apache Corporation requests that NMOCD require "no further action" as regards the soil contamination resulting from the 08/05/08 Hawk B-1 #50 flow line release.

HAWK B-1 #50 LABORATORY ANALYTICAL RESULTS SUMMARY TABLE						
Sample Number	Sample Depth	Sample Location	TPH mg/Kg	BTEX mg/Kg	Benzene mg/Kg	Chlorides mg/Kg
BTM-1	10-ft	East Bottom	47	ND	ND	416
BTM-2	10-ft	Center Bottom	162	ND	ND	320
BTM-3	8-ft	West Bottom	34.4	ND	ND	416
SW-4	5-ft	North Sidewall	ND	ND	ND	304
SW-5	5-ft	South Sidewall	11.8	ND	ND	384
SW-6	5-ft	East Sidewall	ND	ND	ND	400
SW-7	5-ft	West Sidewall	ND	ND	ND	320

ATTACHMENTS

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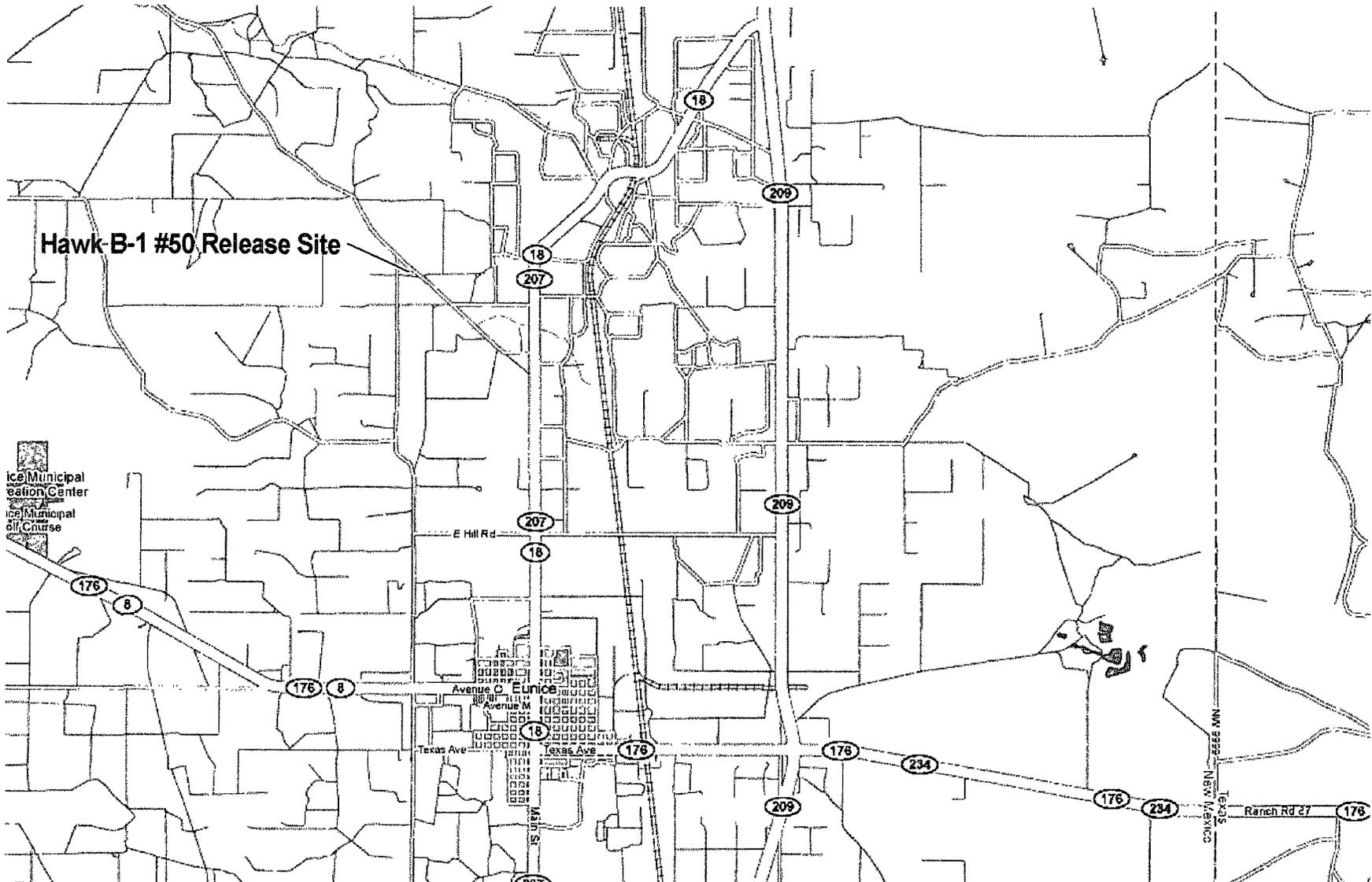
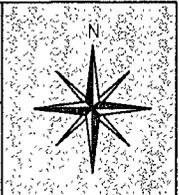
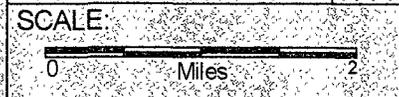


Plate 1
 Release Site Location
 Apache Corporation
 Hawk B-1 #50

Lea County, New Mexico
 UL-I Section 8 T21S R37E
 N 32° 29.504' W 103° 10.571'
 Elevation: ~3533-ft amsl

Drawing by: John Good
 July - 2009

Rev.
 1



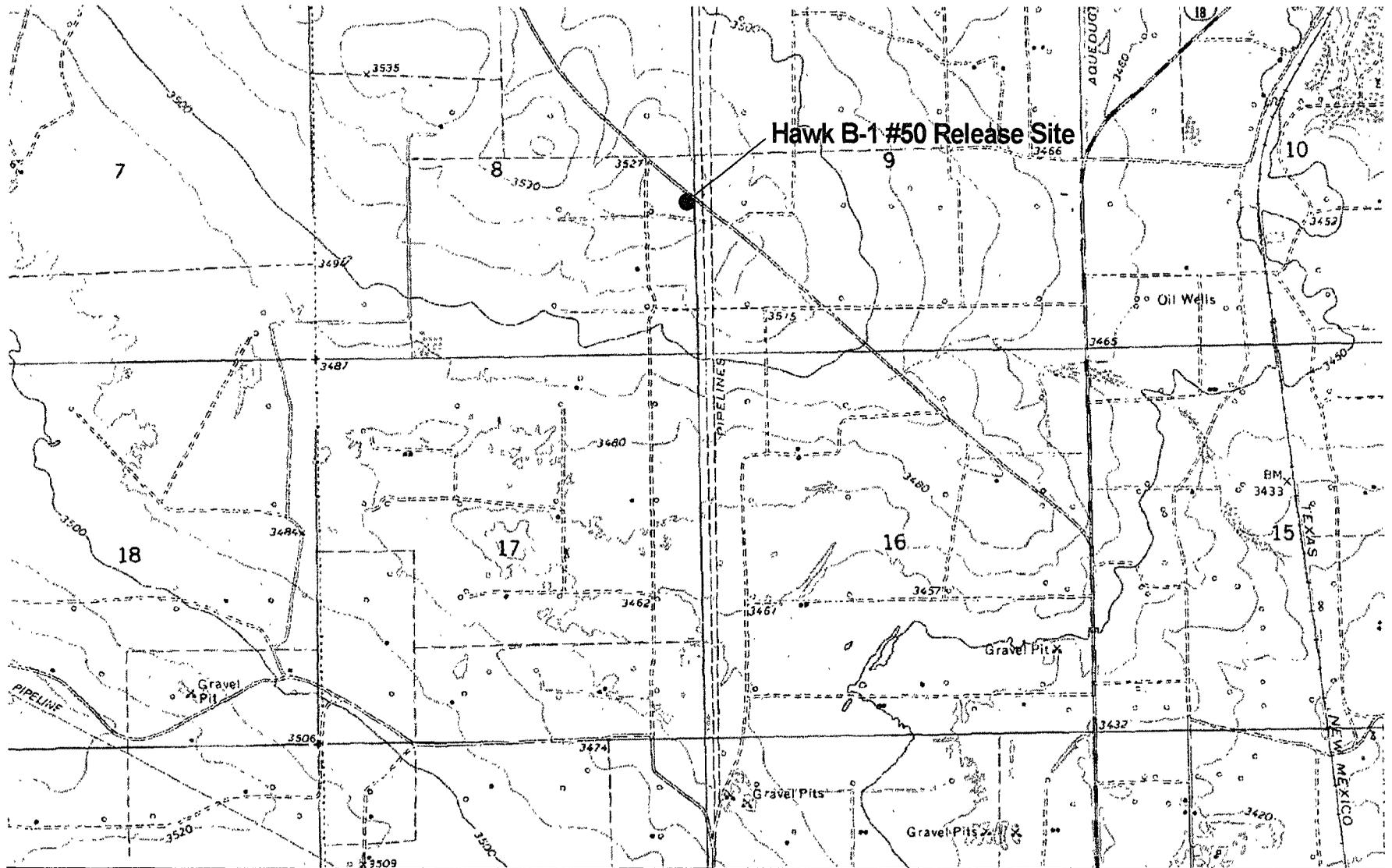
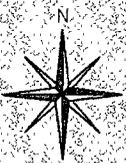


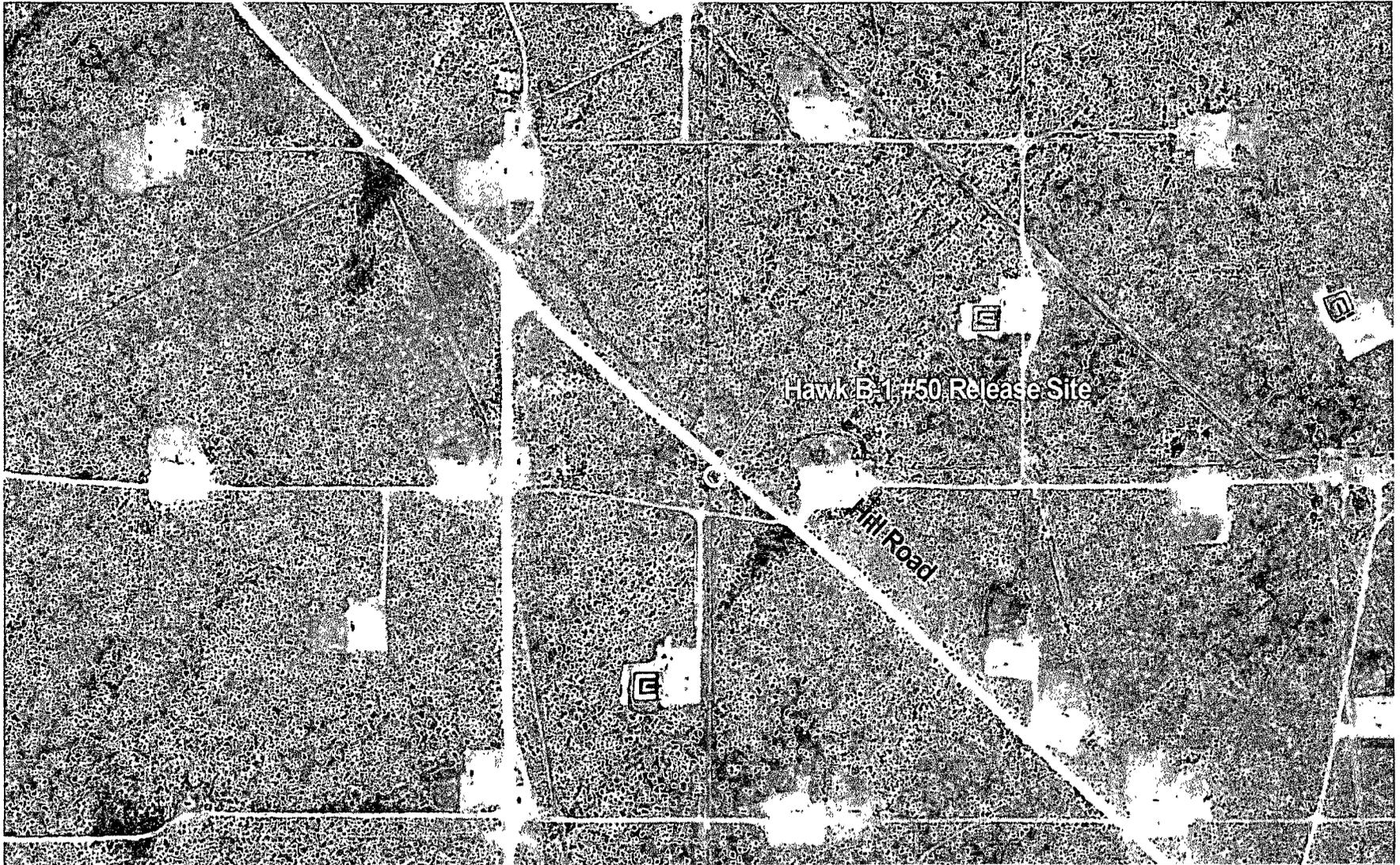
Plate 2
Release Site Topography (USGS)
Apache Corporation
Hawk B-1 #50

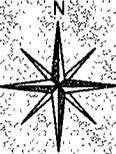
Lea County, New Mexico
UL-I Section 8 T21S R37E
N 32° 29.504' W 103° 10.571'
Elevation: ~3533-ft amsl

Drawing by: John Good
July - 2009
SCALE:
0 Feet 3000

Rev. 1





<p>Plate 3 Release Site Aerial Photograph Apache Corporation Hawk B-1 #50</p>	<p>Lea County, New Mexico UL-I Section 8 T21S R37E N 32° 29.504', W 103° 10.571' Elevation: ~3533-ft amsl</p>	<p>Drawing by: John Good July - 2009</p>	<p>Rev: 1</p>	
		<p>SCALE: 0 Feet 1200</p>		

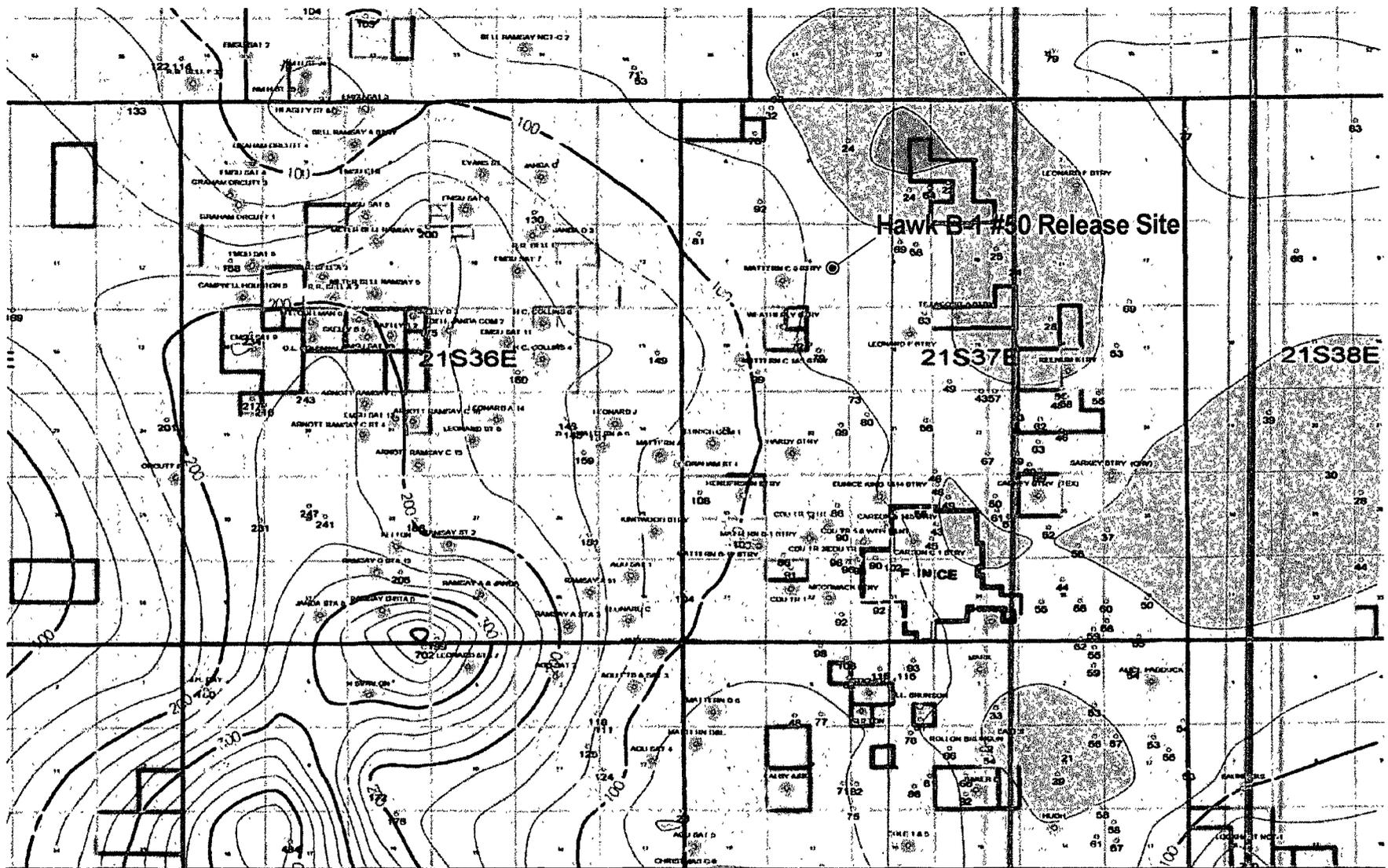
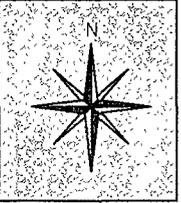


Plate 4
 Release Site Water Depth Contour
 Apache Corporation
 Hawk B-1 #50

Lea County, New Mexico
 UL-I Section 8 T21S R37E
 N 32° 29.504' W 103° 10.571'
 Elevation: ~3533-ft amsl

Drawing by John Good
 July - 2009

Rev.
 1



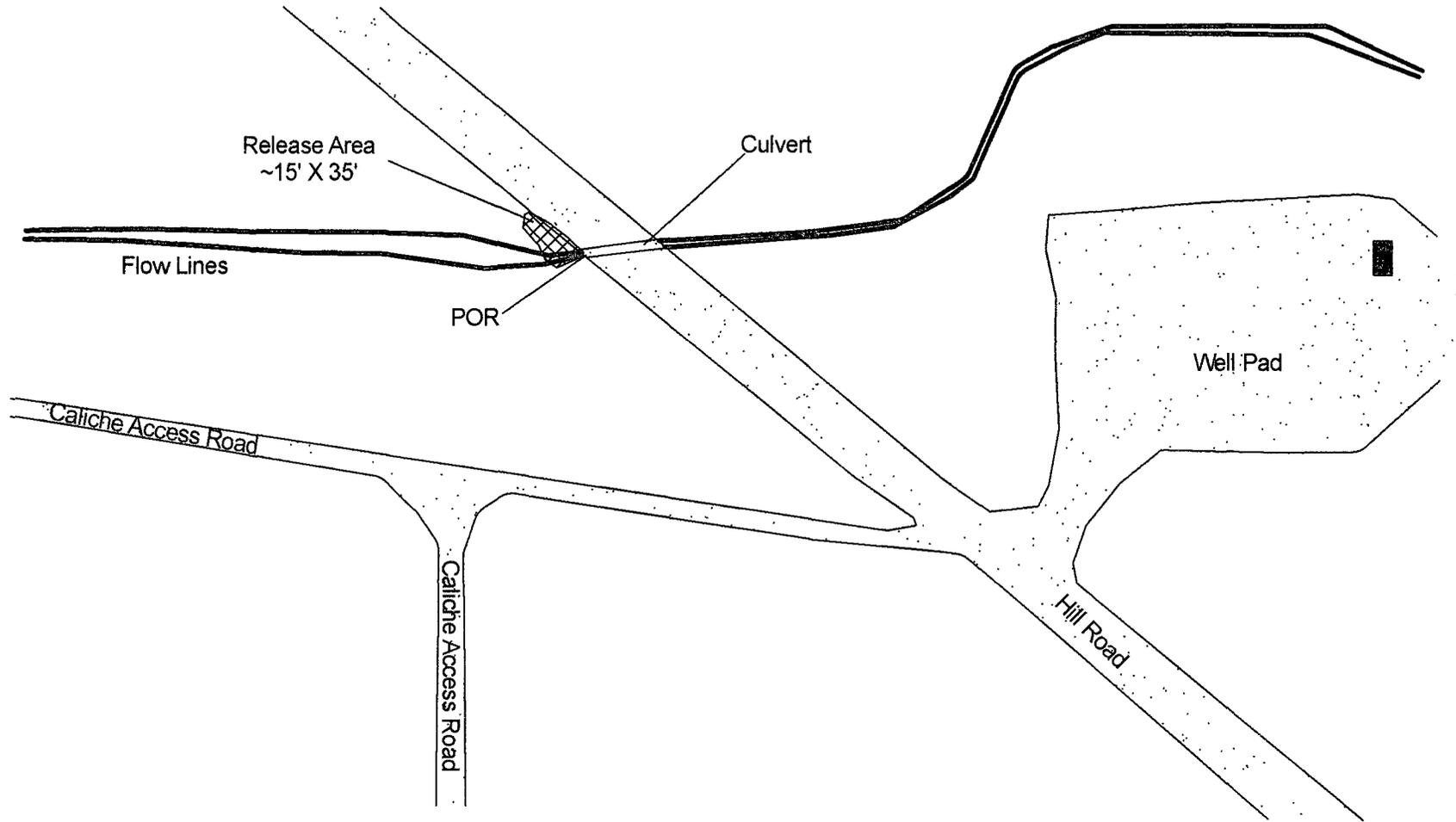
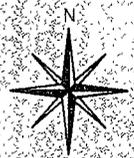


Plate 5 Release Site Diagram Apache Corporation Hawk B-1 #50	Lea County, New Mexico UL-1 Section 8 T21S R37E N 32° 29.504', W 103° 10.571' Elevation: ~3533-ft amsl	Drawing by: John Good July - 2009	Rev: 1
		SCALE: 0 Feet 200	





PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
OCOTILLO ENVIRONMENTAL
ATTN: JOHN GOOD
2125 N. FRENCH DR.
HOBBS, NM 88241

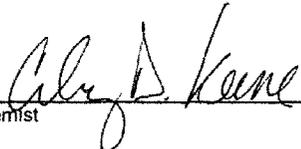
Receiving Date: 08/18/08
Reporting Date: 08/22/08
Project Owner: APACHE CORP.
Project Name: HAWK B-1 #50L
Project Location: HILL ROAD 1.2 MI WEST OF 248

Sampling Date: 08/15/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: AB/CK

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		08/20/08	08/20/08	08/21/08	08/21/08	08/21/08	08/21/08
H15755-1	BOTTOM-1	<10.0	47.2	<0.010	<0.025	<0.010	<0.030
H15755-2	BOTTOM-2	<10.0	162	<0.010	<0.025	<0.010	<0.030
H15755-3	BOTTOM-3	<10.0	34.4	<0.010	<0.025	<0.010	<0.030
H15755-4	SIDEWALL-4	<10.0	<10.0	<0.010	<0.025	<0.010	<0.030
H15755-5	SIDEWALL-5	<10.0	11.8	<0.010	<0.025	<0.010	<0.030
H15755-6	SIDEWALL-6	<10.0	<10.0	<0.010	<0.025	<0.010	<0.030
H15755-7	SIDEWALL-7	<10.0	<10.0	<0.010	<0.025	<0.010	<0.030
Quality Control		597	437	0.044	0.045	0.044	0.135
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		119	87.4	87.9	89.1	88.0	90.0
Relative Percent Difference		6.7	5.3	6.0	7.6	7.5	4.3

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260.

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES.



Chemist

08/22/08

Date

H15755 BTEXT2 OCO

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. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories



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

CHAIN OF CUSTODY AND ANALYSIS REQUEST

Sheet 1 of 1

APACHE CORPORATION

Company Name: OCOTILLO ENVIRONMENTAL		BILL TO		ANALYSIS REQUEST												
Project Manager: JOHN GOOD		P.O. #:														
Address: 2125 N. FRENCH DR.		Company: Apache Corp														
City: HOBBS State: NM Zip: 88241		Attn: Natalie Gladden														
Phone #: 575-631-3277 Fax #:		Address: PO Box 1849														
Project #: _____ Project Owner: APACHE CORP		City: Eunice														
Project Name: HAWK B-1 #50L		State: NM Zip: 88231														
Project Location: HILL ROAD 1.2 MI West of 248		Phone #: 575-390-4186														
Sampler Name: JOHN GOOD		Fax #:														
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX						PRESERV		SAMPLING		TPH ⁸⁰¹⁵	BTEX	Chlorides
				GROUND WATER	WASTEWATER	SOIL	SLUDGE	OTHER	ACID/BASE	ICE/COOL	OTHER:	DATE	TIME			
H/5755 -1	BOTTOM - 1	G	1			X				X		15-Aug	4:00	X	X	X
H -2	BOTTOM - 2	G	1			X				X		15-Aug		X	X	X
H -3	BOTTOM - 3	G	1			X				X		15-Aug		X	X	X
H -4	SIDEWALL - 4	G	1			X				X		15-Aug		X	X	X
H -5	SIDEWALL - 5	G	1			X				X		15-Aug		X	X	X
H -6	SIDEWALL - 6	G	1			X				X		15-Aug		X	X	X
H -7	SIDEWALL - 7	G	1			X				X		15-Aug	4:30	X	X	X

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based on 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.

Relinquished by:	Date: 8/18/08	Received By:	Phone Result: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone#: 631-3277 (J. Good)
	Time: 10:05		Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Fax #:
Relinquished by:	Date:	Received By:	Remarks: J. Good or Natalie Gladden will pickup results when completed -- please do not fax or mail unless requested. Thanks.
	Time:		
Delivered By: (Circle One) <input checked="" type="checkbox"/> Sampler <input type="checkbox"/> UPS <input type="checkbox"/> Bus <input type="checkbox"/> Other	Sample Condition Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) 	Note: Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

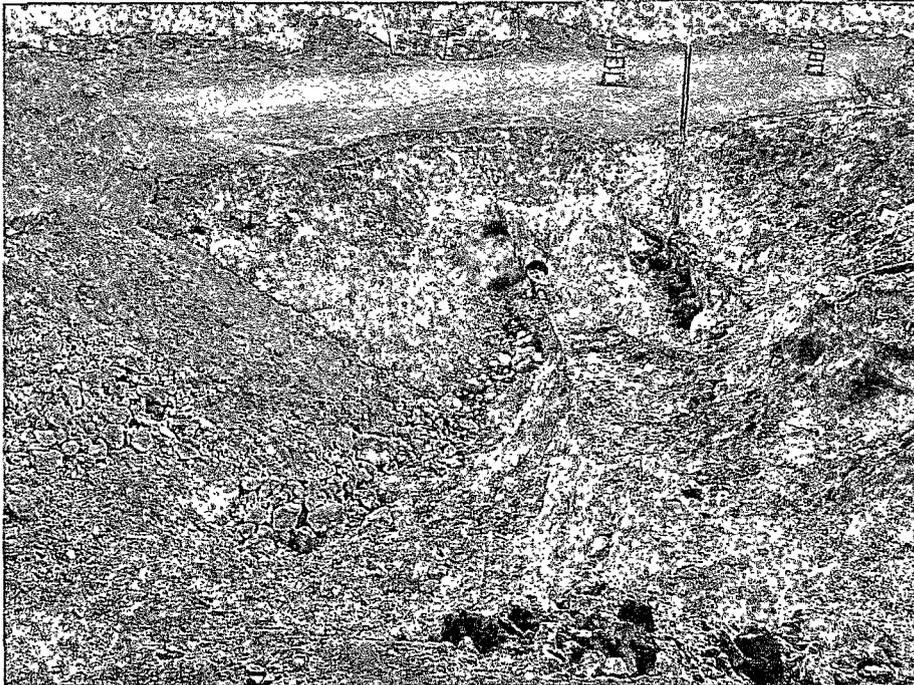
14

HAWK B-1 #50



< 8/12/08 – Excavation of contaminated soil

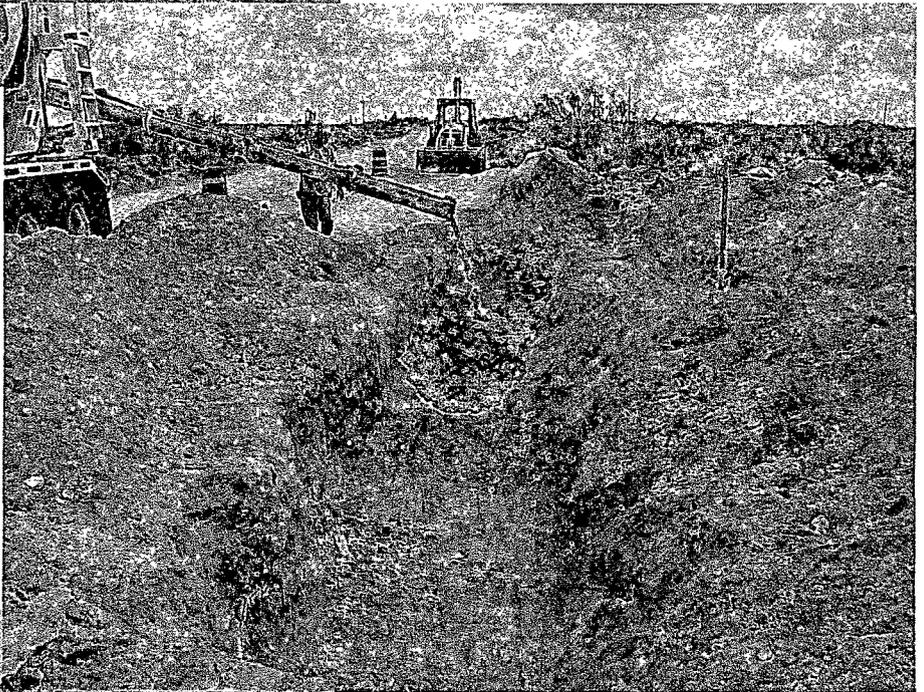
8/13/08 – Continuing excavation and field testing for chlorides >



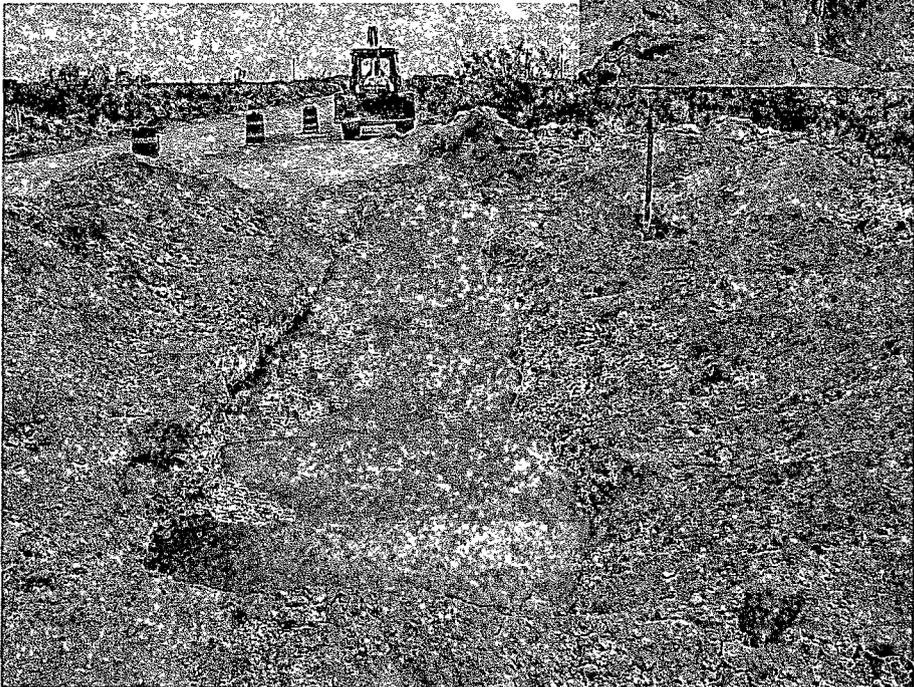
< 8/15/08 – Excavation complete, tested and ready for backfill.



< 8/18/08 – #2 FlowFill trench complete, awaiting arrival of delivery trucks



8/18/08 – Commencing FlowFill pour >



< 8/18/08 – FlowFill pour complete – allowed to set overnight, and covered the next day.

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

RECEIVED

AUG 12 2008

HOBBS OIL

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 Apache Corporation	Contact Natalie Gladden
Address P.O. Box 1849 Eunice, NM 88231	Telephone No. 505-390-4186
Facility Name Hawk B-1 #50	Facility Type Production Well

Surface Owner Gary Deck	Mineral Owner State of NM	Lease No. 30-025-38014
-------------------------	---------------------------	------------------------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
1	8	21S	37E	2200'	South Line	380	East Line	Lea

Latitude 32 deg 29.504 Longitude 103 deg 10.571

WTR 80'

NATURE OF RELEASE

Type of Release Oil and Produced Water	Volume of Release 15bbls	Volume Recovered 10bbls
Source of Release Flowline	08/05/08 3pm	8/5/08 3pm
Was Immediate Notice Given? x Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Larry Johnson	
By Whom? Natalie Gladden	8/5/08 3:55pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Well was put back onto production which caused the flowline to rupture. Flowline was re-routed and vacuum truck recovered 10bbls of fluid. Flowline leak is under road inside a culvert.

Describe Area Affected and Cleanup Action Taken.*

NMOCD Guidelines will be followed in remediation process.

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>Natalie Gladden</i>	OIL CONSERVATION DIVISION	
Printed Name: Natalie Gladden	<i>L. Johnson</i> Approved by District Supervisor ENVIRONMENTAL ENGINEER	
Title: EH&S Environmental Tech	Approval Date: 8-12-08	Expiration Date: 10-15-08
E-mail Address: natalie.gladden@apachecorp.com	Conditions of Approval:	
Date: 8-11-08 Phone: 505-390-4186	Submit Final BI	Attached <input type="checkbox"/> IRP # 1923

* Attach Additional Sheets If Necessary



Incident Date: 8/5/08 NMOCD Notified: 8/5/08

SITE: Hawk B-1 #50		API No. 30-025-38014	
Company: Apache Corporation			
Street Address: North Eunice Loop, Hwy 207			
Mailing Address: P.O. Box 1849			
City, State, Zip: Eunice, NM 88231			
Representative: Natalie Gladden			
Representative Telephone: 575-390-4186			
Telephone:			
Fluid Volume Released (bbl): > 15	Volume Recovered (bbl): 10	Net Release: > 5	
<i>>25 bbl: Notify NMOCD verbally within 24 hours and submit C-141 within 15 days. 5-25 bbl: Submit Form C-141 within 15 days. (Also applies to unauthorized release of >50 mcf Natural Gas).</i>			
Leak, Spill, or Pit (LSP) Name: Hawk B-1 #50			
Source of Contamination: Flow Line			
Land Owner, i.e. BLM, ST, Fee, Other: Private - Deck Estate			
LSP Dimensions: ~ 15' X 35' (maximum dimensions)			
LSP Area ~ 525 -ft ²			
Location of Reference Point (RP):			
Location distance and direction from RP:			
Latitude: North	32	29.504	
Longitude: West	103	10.571	
Elevation above mean sea level (amsl):	3533 feet	1077 meters	
Distance from South Section Line (feet):	2060		
Distance from East Section Line (feet):	50		
Location - Unit Letter and 1/4 1/4:	UL-	I	NE 1/4 of SE 1/4
Location - Section	8		
Location - Township	21S		
Location - Range	37E		
Location - County	Lea		
Surface water body within 1000' radius of site:	0		
Surface water body within 1000' radius of site:	0		
Domestic water wells within 1000' radius of site:	0		
Domestic water wells within 1000' radius of site:	0		
Agricultural water wells within 1000' radius of site:	0		
Agricultural water wells within 1000' radius of site:	0		
Public water supply wells within 1000' radius of site:	0		
Public water supply wells within 1000' radius of site:	0		
Depth (feet) from land surface to Ground Water (DG):	70		
Depth (feet) of lowest contamination (DC):	10		
Depth (feet) to Ground Water (DG - DC = DtGW):	~ 60		
1. Ground Water		2. Wellhead Protection Area	
If Depth to GW <50-feet: 20 points		If <1000' from water source, or, <200' from private domestic water source: 20 points	
If Depth to GW 50 to 100-feet: 10 points		If >1000' from water source, or, >200' from private domestic water source: 0 points	
If Depth to GW >100-feet: 0 points		Wellhead Protection Score: 0	
Ground Water Score: 10		Surface Water Score: 0	
Site Ranking (1 + 2 + 3): 10			
Total Site Ranking Score and Acceptable Concentrations			
Parameter	20 or >	10	0
Benzene ¹	10-ppm	10-ppm	10-ppm
BTEX ¹	50-ppm	50-ppm	50-ppm
TPH	100-ppm	1000-ppm	5000-ppm

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy Minerals and Natural Resources

Form C-141
Revised June 10, 2003

District II
1301 W. Grand Avenue, Artesia, NM 88210

RECEIVED
AUG 17 2009
Oil Conservation Division
1220 South St. Francis Dr.
HOBBSOCD Santa Fe, NM 87505

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company	Apache Corporation		Contact	Natalie Gladden
Address	P.O. Box 1849	Eunice, NM 88231	Telephone No.	575-390-4186
Facility Name	Hawk B-1 #50		Facility Type	Production Well

Surface Owner	Private - Deck Estate	Mineral Owner	API No	30-025-38014
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from South Line	Feet from East Line	Longitude-W	Latitude-N	County
I	8	21S	37E	2060	50	103.1762	32.4917	Lea

NATURE OF RELEASE

Type of Release	Volume of Release	Volume Recovered
Crude Oil w/ associated Produced Water	Approx 15 bbl	10 bbl
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery
Flow Line	08/05/08 AM	08/05/08 3:00PM

Was Immediate Notice Given? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Not Required	If YES, To Whom? Larry Johnson - NMOCD
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By Whom? Natalie Gladden	Date and Hour 08/05/08 4:00PM
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Was a Watercourse Reached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	If YES, Volume Impacting the Watercourse NA
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If a Watercourse was Impacted, Describe Fully*

Describe Cause of Problem and Remedial Action Taken. *
Hawk B-1 #50 production well put back into service - - pressure surged caused flow line to rupture. Flow line was re-routed and vacuum truck recovered 10-bbl fluid.

Describe Area Affected and Cleanup Action Taken. *
Release affected area (~500-ft²) was excavated to remove all soil with hydrocarbon component. Sidewalls and bottom were excavated to achieve chloride levels below 500-ppm (removal to <250-ppm would have required extensive removal/reconstruction of the road). Road shoulder was reconstructed to Lea County Road Dept. required standards. Remediation and restoration was completed by Ocotillo Environmental, LLC., Hobbs, NM.

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: Natalie Gladden	Approved by District Supervisor:		
Title: Environmental Tech - Permian Basin	Approval Date:	Expiration Date:	
E-Mail Address: Natalie.Gladden@usa.apachecorp.com	Conditions of Approval:	IRP# 1925	
Date: 7/31/2009 Phone: 575-390-4186	<input type="checkbox"/> Attached		