

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

Form C-141

Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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	Guinn Burks
Address	P.O. Box 728, Crane, TX 79731	Telephone No.	432-556-9143
Facility Name	XXXXXXXXXX	Facility Type	Production Well Flowline

Surface Owner	State of NM	Mineral Owner	State of NM	Lease No.	39-025-05918
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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
H	5	20S	37E	2100	0	103deg 15.897'	32deg 36.021'	Lea

NATURE OF RELEASE

WTE @ 32'

Type of Release	Volume of Release	Volume Recovered
Crude Oil and Produced Water Component (1:5)	greater than 25 bbl	0 bbl
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery
Production Well Flowline (2")	Unknown	2/15/07 7:30 AM

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

By Whom?	Date and Hour
Terry Pickerel - Apache Corporation	2/15/2007 ~8:30 AM

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. *

2" production flowline (within 6" steel conduit) crossing beneath NM Hwy 8 (1.6 miles south of Monument, NM) lost integrity due to corrosion. Two wells feeding into the flowline were shut-in. Hungry Horse, LLC, Hobbs, NM contracted for emergency response.

Describe Area Affected and Cleanup Action Taken. *

The initial affected area was approximately 2000 sq ft (30' x 60') within the highway right-of-way. The highway was blocked north and south. Hungry Horse LLC, Hobbs, NM conducted the emergency response and began excavation/disposal of the release @ ~11:00 AM, 2/15/07.

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:	Approved by District Supervisor: <i>ENVIRONMENTAL</i>	
Title:	Approval Date:	Expiration Date:
Environmental Coordinator - Permian Basin	3.15.07	6.15.07
E-Mail Address:	Conditions of Approval:	
Guinn.Burks@apachecorp.com	SUBMITTAL OF FINAL C-141 w/ CLOSURE REPORT.	
Date:	Phone:	<input type="checkbox"/> Attached
3/2/2007	432-556-9143	

incident - nPAC 0707848188
 application - nPAC 0707848343

RP# 1204

Apache Corporation		Incident Date: 2/15/07 NMOCD Notified: 2/15/07	
SITE: NMGSA Unit #2109		Assigned Site Reference:	
Company: Apache Corporation			
Street Address:			
Mailing Address: P.O. Box 728			
City, State, Zip: Crane, TX 79731			
Representative: Guinn Burks			
Representative Telephone: 432-556-9143			
Telephone:			
Fluid Volume Released (bbl): > 25		Volume Recovered (bbl): 0	Net Release: > 25
>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).			
Leak, Spill, or Pit (LSP) Name: NMGSA Unit #2109			
Source of Contamination: Production Well Flowline (2")			
Land Owner, i.e. BLM, ST, Fee, Other: State of NM			
LSP Dimensions: ~ 50' X 40' under highway			
LSP Area ~ 2000 -ft ²			
Location of Reference Point (RP):			
Location distance and direction from RP:			
Latitude: North 32deg 36.021'			
Longitude: West 103deg 15.897'			
Elevation above mean sea level (amsl): 3560 feet 1085 meters			
Distance from South Section Line (feet): 2100			
Distance from East Section Line (feet): 0			
Location - Unit Letter and 1/4 1/4: UL- H SE - 1/4 of NE - 1/4			
Location - Section 5			
Location - Township 20S			
Location - Range 37E			
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): ~ 32			
Depth (feet) of lowest contamination (DC): 32			
Depth (feet) to Ground Water (DG - DC = DtGW): ~ 0			
1. Ground Water		2. Wellhead Protection Area	3. Distance to Surface Water
If 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	
If Depth to GW 50 to 100-feet: 10 points	If >1000' from water source, or, >200' from private domestic water source: 0 points	200-1000 horizontal feet: 10 points	
If Depth to GW >100-feet: 0 points	Wellhead Protection Score: 0	>1000 horizontal feet: 0 points	
Ground Water Score: 20		Surface Water Score: 0	
Site Ranking (1 + 2 + 3): 20			
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

¹ 100-ppm field VOC headspace measurement may be substituted for lab analysis