

JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE

P.O. BOX 507
DULCE, NEW MEXICO 87528



INCORPORATE
LF
DATA
SUBMIT 1 COPY TO
NATURAL
RESOURCE DEPT
AND OIL GAS
ADMINISTRATION

Denied
PIT REMEDIATION AND CLOSURE REPORT

Operator: ROBERT L. BAYLESS Telephone: 326-2659
Address: 318 HWY 170, FARMINGTON NM 87401
Facility or Well Name: JICARILLA 362 B#2 PIT #1
Location: Unit: I Sec. 7 T. 23 N R. 4 W County SANDOVAL
Pit Type: Separator Dehydrator Other DRIP
Land Type: Jicarilla Apache

Pit Location: Pit dimensions: length 18 width 18 depth 9'
(Attach diagram) Reference: wellhead ☒ other
Footage from reference: 90 FT. FROM REFERENCE
Direction from reference: 45 Degrees East North ☒
 of South
 West

Depth to Ground Water:

(Vertical distance from contaminants
to seasonal high water elevation of
ground water)

Less than 50 feet	(20 points)	<u>0</u>
50 feet to 99 feet	(10 points)	
Greater than 100 feet	(0 points)	

Wellhead Protection Area:

(Less than 200 feet from a private domestic
water source, or, less than 1,000 feet from all
other water sources)

Yes	(20 points)	<u>20</u>
No	(0 points)	

Distance to Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams,
creeks, irrigation canals and ditches)

Less than 200 feet	(20 points)	<u>0</u>
200 feet to 1,000 feet	(10 points)	
Greater than 1,000 feet	(0 points)	

Distance to Ephemeral Stream (dry wash):

(Horizontal distance to all downgradient
streams having a width of at least 10
feet)

Less than or equal to 100 feet	(10 points)	<u>0</u>
Greater than 100 feet	(0 points)	

**Distance to Nearest Lake, Playa, or Watering
Pond:**

(Horizontal distance to all downgradient
lakes, playas, and livestock or wildlife
water ponds)

Less than or equal to 100 feet	(10 points)	<u>10</u>
Greater than 100 feet	(0 points)	

RANKING SCORE (TOTAL POINTS): 30

Date Remediation Started: 9-17-96 Date Completed: _____

Remediation Method: Excavation ☒ Approx. Cubic Yards 20

(Check all appropriate sections)

Landfarmed ☒ Amount Landfarmed (cubic yds): 18

Other _____

Remediation Location: Onsite ☒ Offsite _____

(i.e., landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action:

Excavated Pit to a depth of 8 Feet.
Took samples from 4 walls and Bottom, all
Tested below 10 PPM, sent bottom sample to lab
it tested 83.1 PPM (TPH).

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit Closure Sampling:

Sample Location Bottom of Pit

(if multiple samples, attach sample result and diagram of sample locations and depths.)

Sample depth 8 Feet

Sample date 9-17-96 Sample time 1500

Sample Results

Soil: Benzene (ppm) _____ Water: Benzene (ppb) _____

Total BTEX (ppm) _____ Toluene (ppb) _____

Field headspace (ppm) 8.0 Ethylbenzene (ppb) _____

TPH 83.1 ppm Method 3SSC and 418.1 Total Xylenes (ppb) _____

Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND MY BELIEF

DATE 9-20-96 PRINTED NAME Dave Sims

SIGNATURE Dave Sims AND TITLE Project Manager

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES ☒ NO _____ (REASON): _____

SIGNED: [Signature] DATE: 10/15/96

Q. 1

NATURAL RESOURCES DEPT.

Jic. 362 B#2
Drip Pit #1
closed 12-19-96

982

Pit Location: (Attach diagram)

Pit dimensions: length 100, width 100, depth 4 1/2

Reference: wellhead 100, other _____

Footage from reference: 100

Direction from reference: NW Degrees _____, East _____ North _____
or _____ West _____ South _____

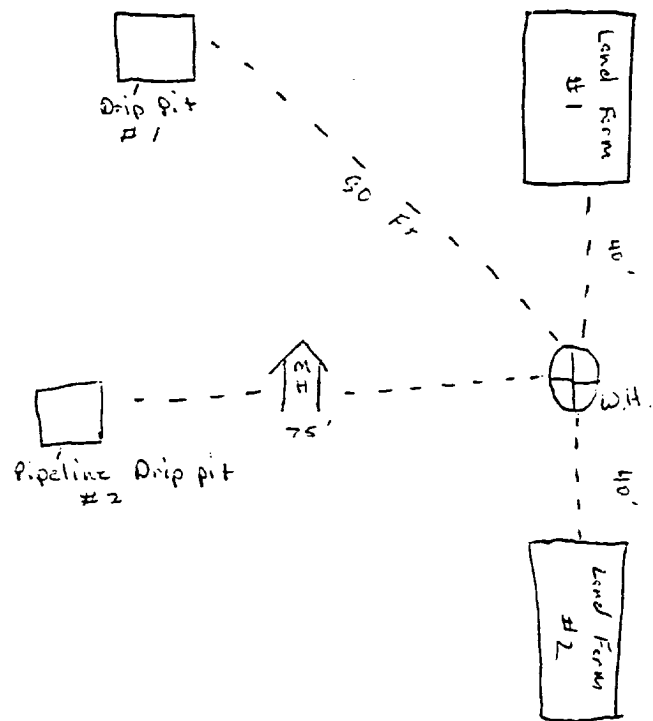
RANKING SCORE (TOTAL POINTS): 0

10-15-96
G.J.

Robert L. Beyless

Jicerille 362 B # 2

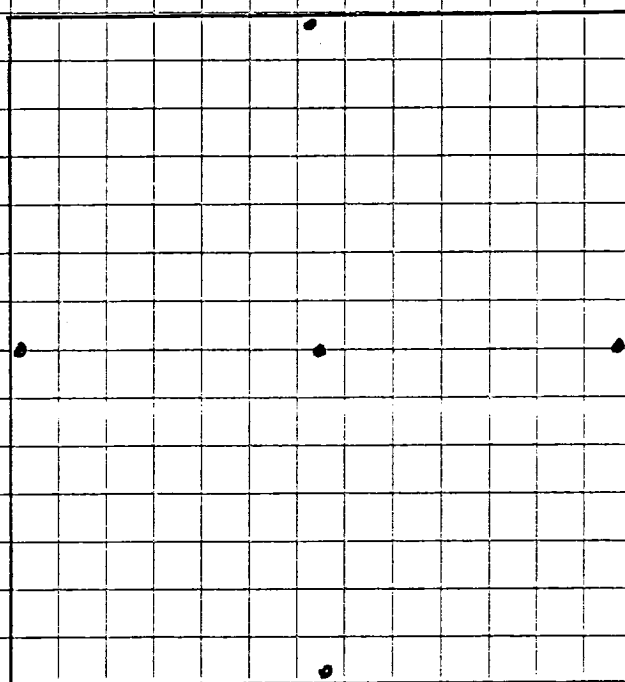
Sec. 7 T. 23 N R. 4 W



Robert L Baileys

Jicarilla 362 B # 2 Pit #1

Depth: 4 Ft. From original
Bottom



• Denotes Sample Locations

Samples:

North: 7.9 P P M

South: 5.3 P P M

East: 2.3 P P M

West: 2.3 P P M

Bottom: 8.0 P P M

Robert L. Bayless

Jicerilla 362 B # 2 Pit #1 Sec. 7 T. 23 N R. 4 W

Excavated Pit to a depth of 4' Below Existing bottom, Saw no visible signs of contamination. Took Field Samples using P.I.D meter.

N. 7.9 PPM

S. 5.3 PPM

E. 2.3 PPM

W. 2.3 PPM

B. 8.0 PPM * Sample to Lab.

Built Berm for Lind Farm and moved Soil onto Lind Farm site.

Copy

TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

RMI Environmental Services

Project ID: Bayless
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

Report Date: 09/18/96
Date Sampled: 09/17/96
Date Received: 09/17/96
Date Extracted: 09/18/96
Date Analyzed: 09/18/96

Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
J-362-B-2 PIT #1	5123	83.1	25.0

ND- Analyte not detected at the stated detection limit.

Reference: Method 3550 - Sonication Extraction; Test Methods for Evaluating Solid Waste, SW-846, United States Environmental Protection Agency, September, 1986;
Method 418.1 - Petroleum Hydrocarbons, Total Recoverable; Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1978.

Comments:

Vicki

Analyst

Quinn

Review

CHAIN OF CUSTODY

[illegible]

ENVIRONMENTAL LABS			
MILTON • FARMINGTON, NM 87401 • (505) 325-2395			
DIRECT MANAGER:			
S Lab I.D.:			
Name:	RMI		
Address:			
City:			
State:			
Zip:			
Sample ID	Date	Time	Matrix
2-BZ PIT # 1			
Project Information		Sample Receipt	
No. Containers:			
Custody Seals: Y / N / NA			
Received Intact:			
Received Cold:			
Name:	Purcell		
O:			
sd Via:			
ed Turnaround Time (Prior Authorization Required for Rust)			

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ON-SITE SOIL REMEDIATION REPORT

Operator: <u>Robert L. Bayless</u>		Telephone: <u>326-2659</u>																														
Address: <u>365 Hwy 170 Farmington NM 87401</u>																																
Facility or Well Name: <u>Jicarilla 362-B #2 PIT #1</u>																																
Location:	Unit: _____	Sec. <u>7</u> T. <u>23 N</u> R. <u>4 W</u> County <u>Sandoval</u>																														
Land Type: <u>Jicarilla Apache</u>																																
Date Remediation Started: <u>9-17-96</u>		Date Completed: <u>9-20-96</u>																														
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DATE <u>9-20-96</u>		PRINTED NAME <u>Dave Sims</u>																														
SIGNATURE <u>Dave Sims</u>		AND TITLE <u>Protect Manager</u>																														
AFTER REVIEW OF THE SOIL REMEDIATION INFORMATION, ON-SITE REMEDIATION APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE																																
APPROVED: YES ☒ NO _____ (REASON) _____																																
SIGNED: <u>Robert Julian</u>		DATE: <u>10/15/96</u>																														

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SIGNED: <u>Gabriel Jul-</u>		DATE: <u>10/15/96</u>																														