

Kennington Trust
DEPUTY OIL & GAS INSPECTOR

SEP 15 2000

JICARILLA APACHE TRIBE

ENVIRONMENTAL PROTECTION OFFICE

P.O. BOX 507
DULCE, NEW MEXICO 87528



SUBMIT 1 COPY TO
NATURAL
RESOURCE DEPT
AND OIL-GAS
ADMINISTRATION

*NO L F
Data*

Denial

PIT REMEDIATION AND CLOSURE REPORT

Operator: Robert L. Bytless Telephone: 326-2652

Address: 363 Hwy 170 Farmington NM 87401

Facility or Well Name: Jicarilla Apache Bend # 5

Location: Unit: E Sec. 4 T. 22 N R. 2 W County Sandoval

Pit Type: Separator Dehydrator Other Drip

Land Type: Jicarilla Apache

Pit Location: Pit dimensions: length 20 width 20 depth 18

(Attach diagram) Reference: wellhead ✓ other

Footage from reference: 50'

Direction from reference: Degrees East North
of ✓ West South

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>0</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>0</u>
	Greater than 100 feet	(0 points)	

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 11-25-96 Date Completed: 11-25-96

Remediation Method: Excavation ☒ Approx. Cubic Yards 260

(Check all appropriate sections) Landfarmed ☐ Amount Landfarmed (cubic yds):

Other Stock Piled

Remediation Location: Onsite ☒ Offsite ☐

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

General Description of Remedial Action:

Excavated TO 10' PID Reading 440
Excavated TO 15' PID Reading 136
Excavated TO 18' PID Reading 6.0

Ground Water Encountered: No ☒ Yes ☐ Depth

Final Pit Closure Sampling: Sample Location Bottom

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

Sample depth 18'

Sample date 11-25-96 Sample time 255 PM

Sample Results

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

Total BTEX (ppm) Toluene (ppb)

Field headspace (ppm) 6.0 Ethylbenzene (ppb)

TPH ND ppm Method 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 12-10-96 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: Kurt C. Mamm DATE: 12-19-96

JICARILLA APACHE BEND #5

11-25-96

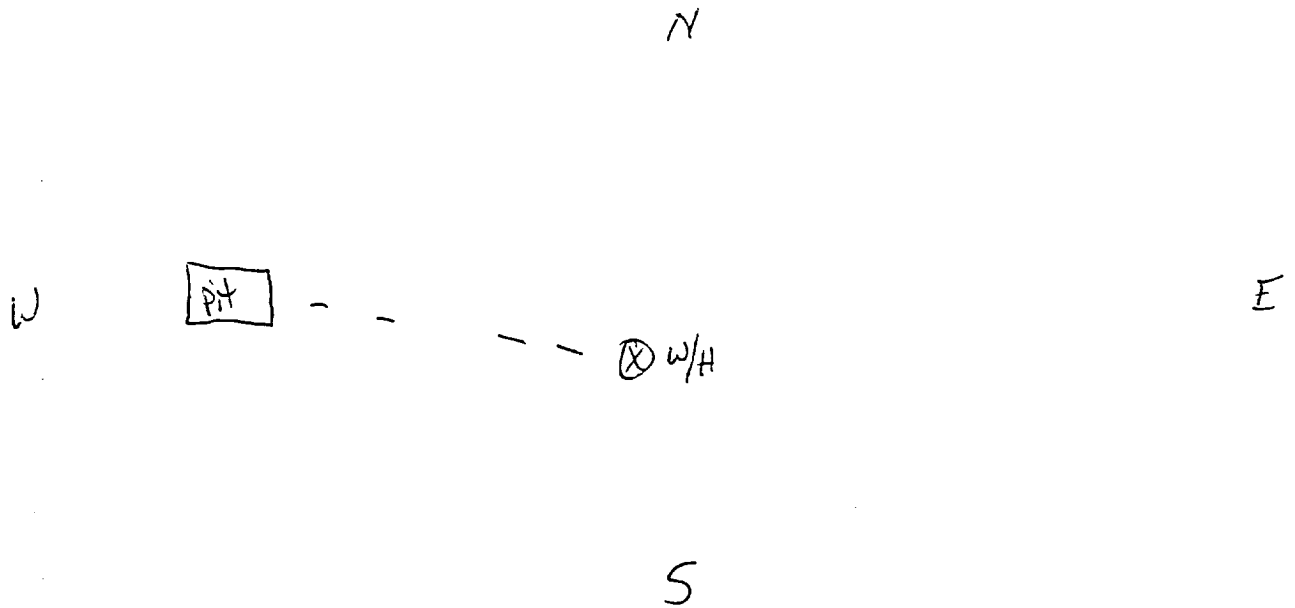
DROVE to LOCATION
TOOK DOWN FENCE

EXCAVATED PIT to 10'	SAMPLED - P.I.D.	READING 440
EXCAVATED PIT to 15'	SAMPLED - P.I.D.	READING 136
EXCAVATED PIT to 18'	SAMPLED - P.I.D.	READING 6.0

BOTTLED SAMPLE FOR LAB
PUT UP FENCE AROUND PIT

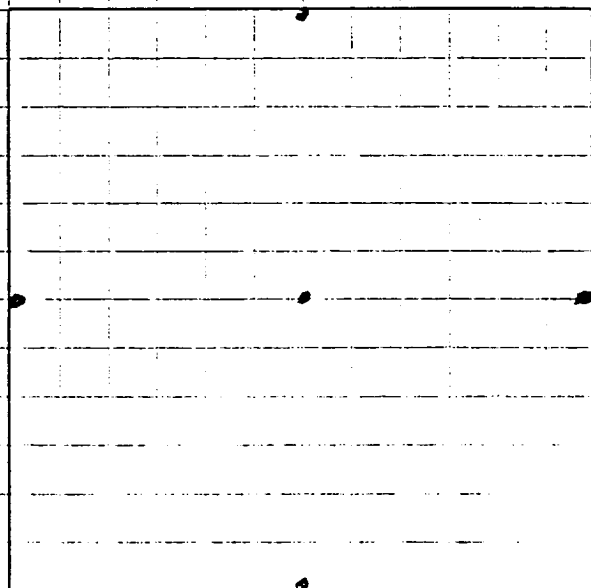
SICARILLA APACHE BEND #5 SEC. 4 T22N R2W

Site map



Location: Robert L. Regules
Apache Bend #5

Depth: 18'



• Denotes Sample Location

Samples:

North: 1.1

South: 0.6

East: 0.2

West: 1.3

Bottom: 6.0



TOTAL PETROLEUM HYDROCARBONS
EPA Method 418.1

RMI Environmental Services/Arrowhead

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

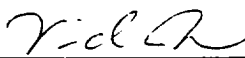
Report Date: 12/04/96
Date Sampled: 11/25/96
Date Received: 12/02/96
Date Extracted: 12/03/96
Date Analyzed: 12/03/96

Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
Jic Apache #3	5807	2,340	263
Jic Apache Comp	5808	58.0	25.6
Jic Apache #5	5809	ND	23.1
Jic Apache #2 Pit B	5810	ND	25.5

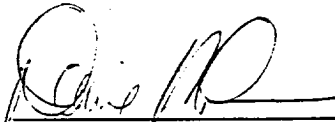
ND- Analyte not detected at the stated detection limit.

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:



Analyst



Review

ORGANIC ANALYSES

COMMENTS

METALS

ALYSES/

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LYSES

ORG

1

15

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WILLIS

Estimated Turnaround Time (Prior Authorization Required for Rush)

[illegible]