

JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE
P.O. BOX 507
DULCE, NEW MEXICO 87528

Denny S. Rust SUBMIT FORM TO
NATURAL RESOURCE DEPT
DEPUTY OIL & GAS INSPECTOR
AND OIL & GAS REMEDIATION

AUG 23 1996

PIT REMEDIATION AND CLOSURE REPORT

CA 357

Operator: Conoco, Inc. Telephone: (505) 324-5884
Address: 3315 Bloomfield Hwy. Farmington, NM 87401
Facility or Well Name: JICARILLA D 13
Location: Unit or Qtr/Qtr Sec A Sec 32 T 26N R 3W County RIO ARriba
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: RANGE

Pit Location: Pit dimensions: length 43', width 42', depth 17'
(Attach diagram) Reference: wellhead ☒, other ☐
Footage from reference: 125'
Direction from reference: 43 Degrees ☐ East of North ☐
☒ West of South ☒

Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 points)	<u>0</u>
Distance to an Ephemeral Stream (Dry Wash greater than ten feet in width)	Less than 100 feet (10 points) Greater than 100 feet (0 points)	<u>0</u>
Distance to Nearest Lake, Playa, or Watering Pond (Dry Wash greater than ten feet in width)	Less than 100 feet (10 points) Greater than 100 feet (0 points)	<u>0</u>
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources)	Yes (20 points) No (0 points)	<u>0</u>
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 100 feet (20 points) 100 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)	<u>0</u>

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OIL CON. DIV.
DIST. 8

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 4/17/96

mediation Method: Excavation ☒ Approx. cubic yards 1100

(check all appropriate sections) Landfarmed ☒ Insitu Bioremediation _____

Other _____

Remediation Location: Onsite _____ Offsite ☒ JICARILLA L.L.P. - LANDFARM #2

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

General Description of Remedial Action: EXCAVATION & HAUL

Groundwater Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location SEE CLOSURE VERIFICATION - FIELD REPORT

Closure Sampling: ATTACHED.

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

Sample depth 19'

Sample date 4/17/96 Sample time 1330

Sample Results

Soil: Benzene	(ppm)	_____	Water: Benzene	(ppb)	_____
Total BTEX	(ppm)	_____	Toluene	(ppb)	_____
Field Headspace	(ppm)	<u>0.0</u>	Ethylbenzene	(ppb)	_____
TPH	(ppm)	<u>32</u>	Total Xylenes	(ppb)	_____

Groundwater 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 BELIEF

DATE April 17, 1996 PRINTED NAME JEFFREY C. BEALL

SIGNATURE Jeffrey C. Beall AND TITLE P.E. # 11607

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

APPROVED: YES ☒ NO _____ (REASON) _____

SIGNED: Jeffrey C. Beall DATE: 4-22-96

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413

Phone: (505)632-1199 Fax: (505)632-3903

**FIELD MODIFIED EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS**

Client: CONOCO, INC.
Sample ID: 5 @ 19'
Project Location: Jicarilla D 13
Laboratory Number: TPH-1712

Project #:
Date Analyzed: 04-17-96
Date Reported: 04-17-96
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	32	20

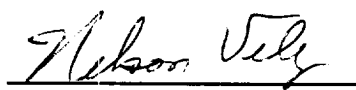
ND = Not Detectable at stated detection limits.

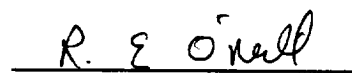
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
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	4640	4500	3.06

*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total
Recoverable, Chemical Analysis of Water and Waste,
USEPA Storet No.4551, 1978

Comments: Separator Pit - CA357


Analyst


Review