

Denny S. Faust
DEPUTY OIL & GAS INSPECTOR
State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088
MAR 12 1997

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE
(Revised 1/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Approved

Operator: Marathon Oil Co. Telephone: 505-326-2783
Address: P.O. Box 1439 Farmington, N.M. 87499
Facility or: Jicarilla Apache well # 16
Well Name
Location: Unit or Quarter Sec I Sec 28 ³⁴ T26N R5W County Rio Arriba
Pit Type: Separator ☐ Dehydrator ☐ other produced water evaporation
Land Type: BLM ☐ State ☐ Fee ☐ other Jicarilla Apache
Pit Location: Pit dimensions: length 60', width 30', depth 4'
(Attach diagram) Reference: wellhead ☒, other ☐
Footage from reference: 315'
Direction from reference: 45° Degrees ☐ East ☒ North ☐ West ☐ South ☐
Depth To Ground Water: Less than 50 feet (20 points)
(Vertical distance from 50 feet to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 points) 0
high water elevation of
ground water)
Wellhead Protection Area: Yes (20 points)
(Less than 200 feet from a private No (0 points) 0
domestic water source, or: less than
1000 feet from all other water sources)
Distance To Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1000 feet (10 points) 0
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches) Greater than 1000 feet (0 points)
RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 8-16-96 Date Completed: 8-28-96

Remediation Method: Excavation ☒ Approx. cubic yards 0
(Check all appropriate sections) Landfarmed ☐ Insitu Bioremediation ☐
Other ☐

Remediation Location: Onsite ☐ Offsite ☐
(ie. landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action: No Remedial Action Required

Ground Water Encountered: No ☒ Yes ☐ Depth

Final Pit:
Closure Sampling:
(if multiple samples, attach sample results and diagram of sample locations and depths)

Sample location middle of pit

Sample depth 4'

Sample date 8-16-96 Sample time 12:30 p.m.

Sample Results

Benzene (ppm)

Total BTEX (ppm)

Field headspace (ppm) 4

TPH ND

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 BELIEF

DATE 10-22-96

SIGNATURE Gary W. Donaghey

PRINTED NAME Gary W. Donaghey
AND TITLE Production Supervisor

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

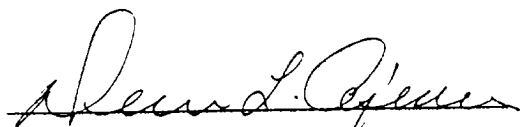
Client:	Marathon Oil Co.	Project #:	95047
Sample ID:	Jicarilla #16 #3	Date Reported:	08-20-96
Laboratory Number:	A481	Date Sampled:	08-16-96
Chain of Custody No:	4852	Date Received:	08-16-96
Sample Matrix:	Soil	Date Extracted:	08-20-96
Preservative:	Cool	Date Analyzed:	08-20-96
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

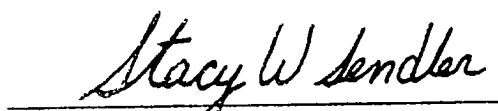
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,
SW-846, USEPA, July 1992.

Comments: Jicarilla #16 #3.


Analyst


Review

