SUBMIT 1 COPY TO State Of New Mexico District I Energy, Minerals and Natural Resources Cepatin **APPROPRIATE** P.O. Box 1980, Hobbs, NM DISTRICT OFFICE District II OIL CONSERVATION DIVISION - 9 1999 AND 1 COPY TO P.O. Drawer, Artesia, NM 88211 SANTA FE OFFICE P.O. Box 2088 District III Santa Fe, New Mexico 87504-2088 (Revised 3/9/94) 1000 Rio Brazos Rd. Aztec, NM 87410 PIT REMEDIATION AND CLOSURE REPORT Telephone: 505-324-5813 Conoco Inc. Operator: 3315 Bloomfield Hwy - Farmington, NM 87401 Address: Nickson #13E Facility Or: Well Name 8W County San Juan 26N R E Sec 26 T Unit or Qtr/Qtr Sec Location: Other TDP Dehydrator Pit Type: Separator Other Fee X State Land Type: BLM 2' width 12' depth 12' length Pit dimension: Pit Location: (Attach diagram) Reference: wellhead Χ other 50' Footage from reference: X Northeast East Direction from reference: Degrees South West (20 points) Less than 50 feet Depth To Ground Water: (10 points) 50 feet to 9 feet (Vertical distance from Greater than 100 feet (0 points) contaminants to seasonal high water elevation of 20 Total ground water) (20 points) Yes Wellhead Protection Area: No (0 points) (Less than 200 feet from a private 0 Total domestic water source, or; less than 1000 feet from all other water sources) (20 points) (20 points) Less than 200 feet Distance To Surface Water: (10 points) 200 feet to 1000 feet (10 points) (Horizontal distance to perennial Greater than 1000 feet (0 points) (0 points) lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)

Total

RANKING SCORE (TOTAL POINTS):

20 40

Data Remediation Started		2112122				
Date Remediation Started:		3/19/99		Date Comp	pleted:	4/20/99
Remediation Method:	Excavation:	X		Approx. cu	ubic_yards	25
(Check all appropriate secti	-	V		- ·· ·		
	Landfarm Other	X	-	Insitu Bior	remediation	
	Outer					
Remediation Location:	Onsite					
(ie. landfarmed onsite,	Onsite	X	Offsite			
name and location of						
offsite facility)						
General Description Of Rem		Excavated	pit to der	oth of 8' x 10' x	c 6' - hi <u>t sandstc</u>	one at 6' depth - cleaned
sidewalls and took a compo	site sample - OVI	M reading on c	comp was	; 23 ppm and la	ab analysis for T	ΓPH was 54.7
<u> </u>						
Ground Water Encountered:	: No	X X	Yes_	Depth		
Final Pit:		Sample loca	-lian	"Latton 61		
Closure Sampling:		-		pit bottom 6'		
(if multiple samples		and compos	-	ampies		
(ii muitiple samples attach sample results		Sample dept	/th		6'	
and diagram of sample		Sample date	م	4/19/99	Sample time	2:00
locations and depths)		Willipsa au a	-	4/17/22	Sattiple unit_	3:00 p.i
		Sample Resu	ults			
			Benzene	≟ (ppm)	n/a	
			Total Bi	TEX (ppm)	n/a	
			Field he	adspace (ppm)) <u>19 grab 23</u>	3 comp
			TPH	4.5/grab 5	54.7 comp	
Ground Water Sample:	Yes	No			ach sample resu	ılts)
I HEREBY CERTIFY THAT TH OF MY KNOWLEDGE AND BE	IE INFORMATION ELIEF	I ABOVE IS TR	(UE AND (COMPLETE TO	THE BEST	
DATE	10/28/99			PRINTED N	JAMF SHILL	ole. (bon
SIGNATURE Shall	Don & Spart	***************************************		AND TITLE	NAME SHIM	KY EDOIL
- Cyma	14 11) · (VIWV			AIND ITIEL	SHEM	pc.

Lease Name:	Nickson 13	E Ope	rator L. HERNENSEZ	Date: 2/26/98
Site Security (Indicate North)				
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77	,		SD'	• .
			\	
		-	∕ ↑	
	WEIL ;	. TSI , No Eq	are bout know wi	ine lies one.

Unit: E Sect: 26 TP: 26N R: 8W SAN JUAN, NM

32t-5813	Relinquished by: (Signature)	Relinquished by: (Signature) Shurloy (Sunt Relinquished by: (Signature)		Ola Reading - Suacoup	Olm Remoins - CP	Compasite Motors	TOP - GRAB Mayor See your	Sample No./ Sample Sample Identification Date Time	bents.	Client / Project Name
				25	19	FOLS	Fort	Lab Number	Client No.	Project Location Nicksol
ENVIROTECH IC 5796 U.S. Highway 64 Farmington, New Mexico 874 (505) 632-0615	Rec	Date Time Rec				-	øs C	Sample Matrix	707003-016) <i>13</i> E
CH IC. ighway 64 Mexico 87401 2-0615	Received by: (Signature)	Received by: (Signature)				*	***			ANALYSIS / PARAMETERS
Sample Receipt Y N N/A Received Intact Cool - Ice/Blue Ice		4. 20.97 /0; 00							Remarks	



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Sample ID: Laboratory Number: Chain of Custody No: Sample Matrix: Preservative:	Conoco Inc. TDP - Grab F064 6778 Soil Cool	Project #: Date Reported: Date Sampled: Date Received: Date Extracted: Date Analyzed: Analysis Requested:	707003-016 04-21-99 04-19-99 04-20-99 04-21-99 04-21-99 8015 TPH
Chain of Custody No: Sample Matrix:	Soil	Date Extracted: Date Analyzed:	04-21-99 04-21-99

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4.5	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	4.5	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Nickson 13E. OVM Reading = 19.

Aben L. Ogen

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EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Sample ID: Laboratory Number: Chain of Custody No: Sample Matrix: Preservative: Condition:	Conoco Inc. TDP - Composite F065 6778 Soil Cool Cool and Intact	Project #: Date Reported: Date Sampled: Date Received: Date Extracted: Date Analyzed: Analysis Requested:	707003-016 04-21-99 04-19-99 04-20-99 04-21-99 04-21-99 8015 TPH
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Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4.3	0.2
Diesel Range (C10 - C28)	50.4	0.1
Total Petroleum Hydrocarbons	54.7	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Nickson 13E. OVM Reading = 23.

Analyst

Review