

JUN 24 1999

OIL CON. DIV.
Dist. 3

Jicarilla Apache Tribe
Environmental Protection Office
P.O. Box 507
Dulce, New Mexico 87528

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR
COPY
AUG 6 9 1999

Pit Remediation and Closure Report

Operator:	Taurus Exploration U.S.A., Inc			Telephone:	(505) 325-6800
Address:	2198 Bloomfield Hwy, Farmington, NM 87401				
Facility or Well Name:	Jicarilla 123 C-21				
Location:	Unit or Qtr/QTR	Sec "A"	Sec 8, T 25 N.	R 4 W	County Rio Arriba
Pit Type:	Separator:	Dehydrator:	Other: X - Abandoned Separator Pit		
Land Type:	Range				
Pit Location:	Pit dimensions:	length: 10 ft	width: 10 ft	depth: 1-1/2 ft	
(Attach Diagram)					
	Reference:	wellhead: X	other:		
	Footage from reference:	15			
	Direction from reference:		Degrees	East	North
				West	South
					X
Depth To Groundwater:	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 elevations of					
groundwater)					
Distance to an Ephemeral Stream:	Less than 100 feet	(10 points)			
(Downgradient dry wash greater than	Greater than 100 feet	(0 points)	0		
ten feet in width)					
Distance to Nearest Lake, Playa, or Watering	Less than 100 feet	(10 points)			
Pond: (Downgradient lakes, playas, and	Greater Than 100 feet	(0 points)	0		
livestock or wildlife watering ponds)					
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 100 feet	(20 points)			
(Horizontal distance to perennial	100 feet to 1000 feet	(10 points)			
lakes, ponds, rivers, streams, creeks,	Greater than 1000 feet	(0 points)	0		
irrigation canals and ditches)					
RANKING SCORE (TOTAL SCORE):					0

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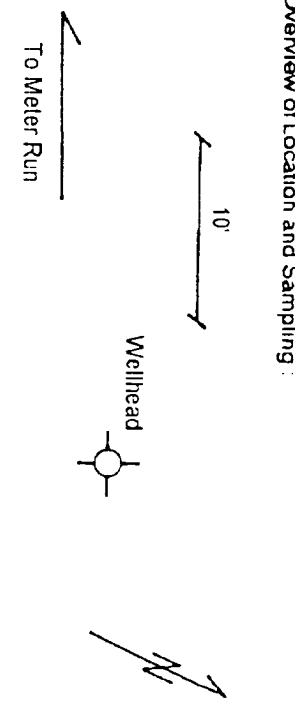
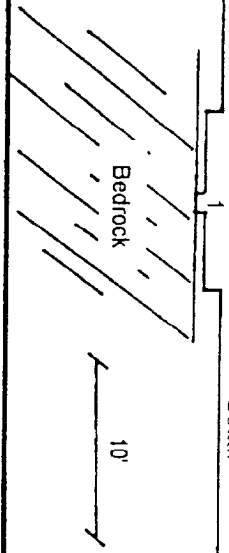
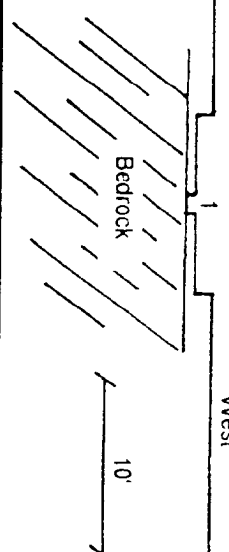
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Pit Remediation and Closure Report

Date Remediation Started:	4/30/98	Date Completed	4/30/98
Remediation Method:	Excavation:	Approx. cubic yd:	0
(Check all appropriate sections)	Landfarmed:	Insitu Bioremediation:	
	Other:	Pit was sampled at Bedrock.	
Remediation Location:	On-site:	Off-site:	
(I.e. landfarmed on site name and location of off site location)			
General Description of Remedial Action: Pit was sampled at Bedrock 1-1/2 feet below ground level, and was within Jicarilla EPO Guidelines.			
Groundwater Encountered:	No: X	Yes:	Depth:
Final Pit	Sample location: Pit Bottom @ 1-1/2 feet below surface (BEDROCK)		
Closure Sampling:			
(If multiple samples, attach sample results and diagram of sample locations and depths.)	Sample depth:	1-1/2 feet (BEDROCK)	
	Sample date:	4/30/98	Sample time: 1330
Sample Results:			
<u>Soil:</u>		<u>Water:</u>	
Benzene (ppm)		Benzene (ppb)	
Total BTEX (ppm)		Toluene (ppb)	
Field Headspace (ppm)	6.8	Ethylbenzene (ppb)	
TPH (ppm)	51	Total Xylenes (ppb)	
Groundwater Sample:	Yes:	No: X	
(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:	7/27/98	Frank McDonald	
SIGNATURE:	AND TITLE: Env. Division Manager		
AFTER REVIEW OF THE PIT CLOSURE INFORMATION PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE			
APPROVED: Yes: X No: (Reason)			
SIGNED: Kate C M...		DATE: 7-27-98	

Client : Taurus Exploration U.S.A. Inc.

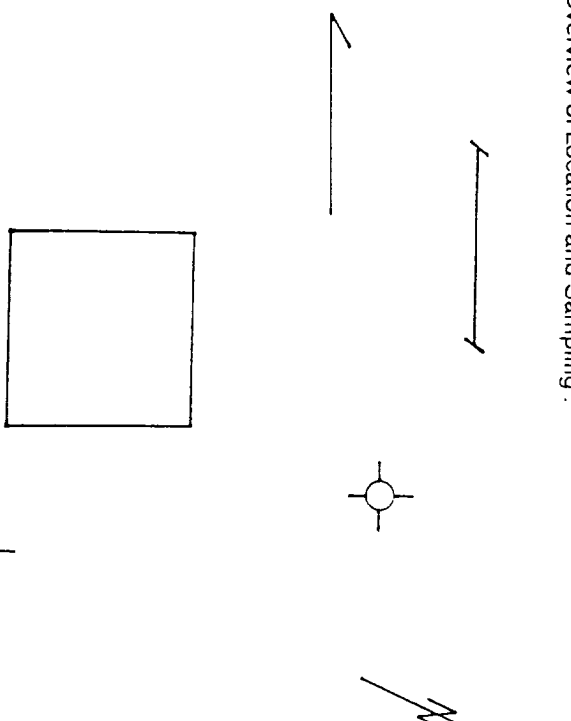
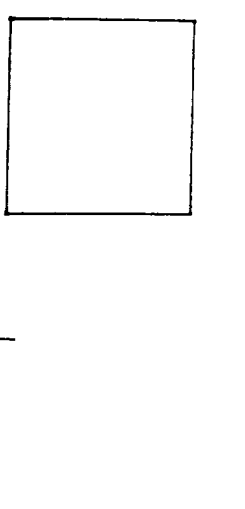
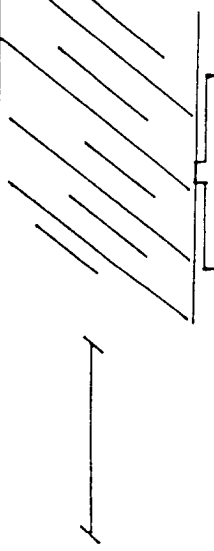
Date Started : April 30, 1998 Date Completed : April 30, 1998

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Client: **Taurus Exploration**
Project: Jicarilla 123C #21
Sample ID: C. Bottom @ 1.5'
Laboratory ID: 0398G02482
Sample Matrix: Soil
Condition: Cool/Intact

Date Reported: 05/22/98
Date Sampled: 04/30/98
Time Sampled: 1:30pm
Date Received: 05/01/98

Parameter	Analytical Result	PQL	Units
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DRO ANALYSIS

DRO (Modified 8015)	38	5	mg/Kg
Diesel Range Organics as Diesel	ND	5	mg/Kg
Total Extractable Hydrocarbons	59	5	mg/Kg

GRO ANALYSIS

Gasoline Range Organics	13	5	mg/Kg
Gasoline Range Organics as Gasoline	13	5	mg/Kg
Total Volatile Hydrocarbons	14	5	mg/Kg

Reference: Method 8015, Nonhalogenated Organics, Test Methods for Evaluating Solid Waste, USEPA, SW-846.

Reported by



COPY

Reviewed by





Inter-Mountain
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

54692

Client/Project Name			Project Location		ANALYSES / PARAMETERS	
Taurus Lophoceros 11541 Live			Tucuman, 1230, 31.31			
Sampler: (Signature) <i>[Signature]</i>			Chain of Custody Tape No.		Remarks	
Sample No./ Identification	Date	Time	Lab Number	Matrix	No. of Containers	Remarks
P. Bhuwal 151	4/1/98	12:30		Soil	1	13" track, 11" diameter 6" before put bottom local preservation
<div>Relinquished by: (Signature) <i>[Signature]</i> Date 5/1/98 Time 09:40 Received by: (Signature) <i>[Signature]</i> Date _____ Time _____</div> <div>Relinquished by: (Signature) <i>[Signature]</i> Date _____ Time _____ Received by: (Signature) <i>[Signature]</i> Date _____ Time _____</div> <div>Relinquished by: (Signature) _____ Date _____ Time _____ Received by: (Signature) <i>[Signature]</i> Date 5-1-98 Time 0940</div>						

Inter-Mountain Laboratories, Inc.

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