

State of New Mexico
Energy, Minerals and Natural Resources Department

Denny L. Faust
DEPUTY OIL & GAS INSPECTOR

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AUG 19 1999

RECEIVED
MAY 27 1999
OIL CON. DIV.
DIST. 3

PIT REMEDIATION AND CLOSURE REPORT

Approved

Operator: Taurus (Williams Field Services) Telephone: (801) 584-6361
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900
WellName: SJ 32-5 UNIT #15 (73555)
Location: Unit or Qtr/Qtr Sec P Sec 27 T 32N R 6W County Rio Arriba
PitType Dehydrator
LandType: BLM

Pit Location: Pit dimensions: length ft., width ft., depth 3 ft.
(Attach diagram)

Reference: Wellhead

Footage from reference: 52 ft.

Direction from reference: 58 Degrees East of North

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) 20
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 1,000 feet (10 points)
lakes, ponds, rivers, streams, creeks, Greater than 1,000 feet (0 points) 10
irrigation canals and ditches)

Ranking Score (TOTAL POINTS): 30

Date Remediation Started: 9/25/98

Date Completed: 9/25/98

Remediation Method: Excavation ☐
(check all appropriate
sections)

Approx. Cubic Yard

Landfarmed ☐Insitu Bioremediation ☐

Other

Assessment - Sample trench was excavated next to tank

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

General Description Of Remedial Action:

Ground Water Encountered: No

Final Pit:

Sample location 32-5 #15-V-AS-01

Closure Sampling:

The assessment sample was collected from the trench bottom.

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

Sample depth 3 feet

Sample date 9/25/98

Sample time 14:00

Sample Result

Benzene (ppm) <0.050

Total BTEX (ppm) <0.050

Field Headspace (ppm)

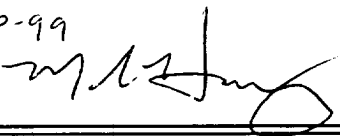
TPH (ppm) 11.8

Ground Water Sample: No

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO
THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 5-20-99

SIGNATURE

PRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

PIT RETIREMENT FORM

Date: 9-25-98

73555

Weather

Well Name SJ32-5 UNIT#5 Operator TAURUS

Sec 27 T32N R 6W UL P

Land Type: (BLM) STATE FEE INDIAN

County RIO ARriba

One Call Made (505-765-1234)? (Y) N

Line Marking Evident? (Y) N

Pit Location:

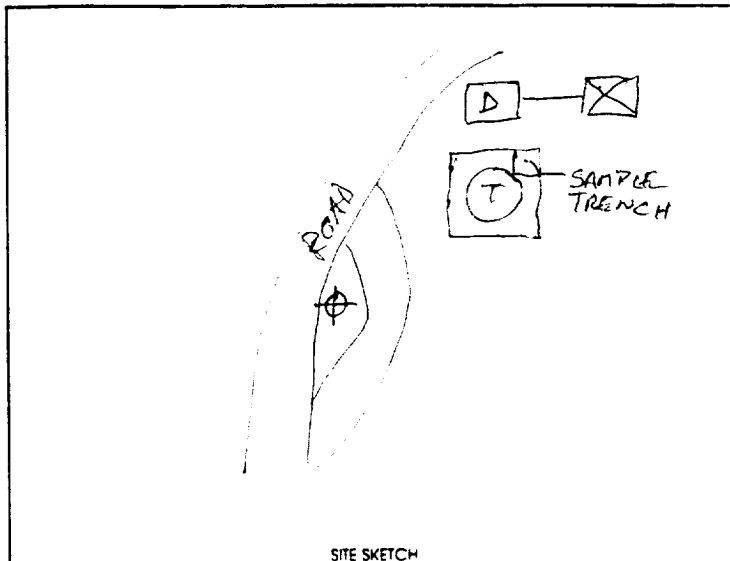
Reference Wellhead X Other

Distance from: 52

Direction: 58° Degrees X E N X
of
 W S

Starting Pit Dimensions 14 x 14 x 1

Final Pit Dimensions x x



Organic Vapor Readings: Start Soil Description: SANDY SILT
@ 2'
@ 4'
@ 6'
@ 8'
@
@

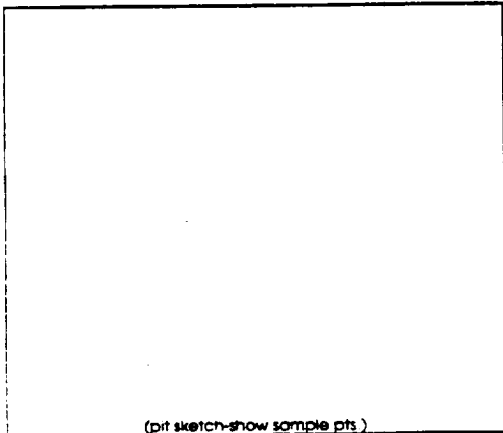
Rock @ 3 feet

Well Proximity To: Residence, Domestic Water Well, Stock Well NONE
Arroyo, Wash, Lake, Stream LAKE @ 200 feet NORTHWEST
Estimated or Known Distance to Ground Water 750

Source of Backfill (if other than processed material)

Samples collected: Type Progress: Verification: ID soil / water
Progress: Verification: ID soil / water
Progress: Verification: ID soil / water

Sample sent to Lab Via: Courier Hand Carried Other Preservative: ICE Other



Comments: TANK IN PIT - ASSESSMENT TRENCH
DUG NEXT TO TANK - ROCK @ 3 feet

Soil Shipped to:
Prepared by: ASH

Q W A L L A B O R A T O R I E S, I N C.

2911 ROTARY TERRACE, P.O. BOX 562/PITTSBURG, KS 66762/(316)232-1970

LABORATORY REPORT:

REFERENCE #: 9809965

SENT **WILLIAMS FIELD SERVICE-MS4JI**
 TO: **P.O. BOX 58900**
SALT LAKE CITY, UTAH 84108
MARK HARVEY

DATE REPORTED: 10/06/98
DATE COLLECTED: 09/25/98
DATE RECEIVED: 09/30/98

PROJECT: PIT REMEDIATION 98

Reference Fraction: 9809965-41A
Sample ID: 32-5 #15-V-AS-01 / 73555
Sample Date Collected: 09/25/98 14:00:00

Sample Matrix: SOIL

TEST	METHOD	RESULT	UNITS	DL	ANALYZED	BY
TPH	SW846-8015	11.8	MG/KG	2.0	10/03/98	SKW
BTEX	SW846 8021			3.0		
BENZENE		ND	MG/KG	0.050	10/05/98	JLO
TOLUENE		ND	MG/KG	0.050	10/05/98	JLO
ETHYLBENZENE		ND	MG/KG	0.050	10/05/98	JLO
TOTAL XYLENES		ND	MG/KG	0.050	10/05/98	JLO
BFB (SURROGATE)		88	125	75		

ND=NONE DETECTED
 DL=DETECTION LIMIT
 SU=STANDARD UNITS
 B=DETECTED IN METHOD BLANK

APPROVED BY: _____

TERRY KOESTER
LABORATORY DIRECTOR