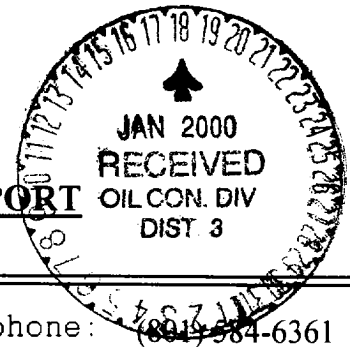


State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

PIT REMEDIATION AND CLOSURE REPORT



Operator: Williams Production Co. (Williams Field Services) Telephone: (801) 584-6361
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900
WellName: Cox Canyon #9 (86116-S)
Location: Unit or Qtr/Qtr Sec H Sec 20 T 32N R 11W County San Juan
PitType Separator
LandType Fee

Pit Location: Pit dimensions: length 18 ft., width 16 ft., depth 1 ft.
(Attach diagram)

Reference: Wellhead

Footage from reference: 54 ft.

Direction from reference: 90 Degrees West 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) 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 1,000 feet (10 points)
lakes, ponds, rivers, streams, creeks, Greater than 1,000 feet (0 points) 0
irrigation canals and ditches)

Ranking Score (TOTAL POINTS): 0

Date Remediation Started: 12/13/99

Date Completed: 12/13/99

Remediation Method: Excavation ☐
(check all appropriate
sections)

Approx. Cubic Yard

Landfarmed ☐

Insitu Bioremediation

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

General Description Of Remedial Action:

ASSESSED. Advanced hand probe to 3-feet below ground surface and collected 4-point composite sample. one point in each quadrant.

Ground Water Encountered: No

Final Pit: Sample location CC9-A-HP-01

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

Assesment sample

Sample depth 3 feet

Sample date 12/13/99

Sample time 9:30

Sample Result

Benzene (ppm) <0.05

Total BTEX (ppm) 0.471

Field Headspace (ppm)


TPH (ppm) <2.0

Ground Water Sample: No

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

DATE 12-30-99

SIGNATURE

PRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

PIT ASSESSMENT FORM

AssessDate: 12-13-99

Meter: 86116-S

Well Name: Cox Cyn #9

Un_ S²⁰ T 32N R 11W County: SAN JUAN

Operator: WPX

Pit Type: SEPARATOR Land Type: FEU
STEEL TANK IN BERM

Pit Information:

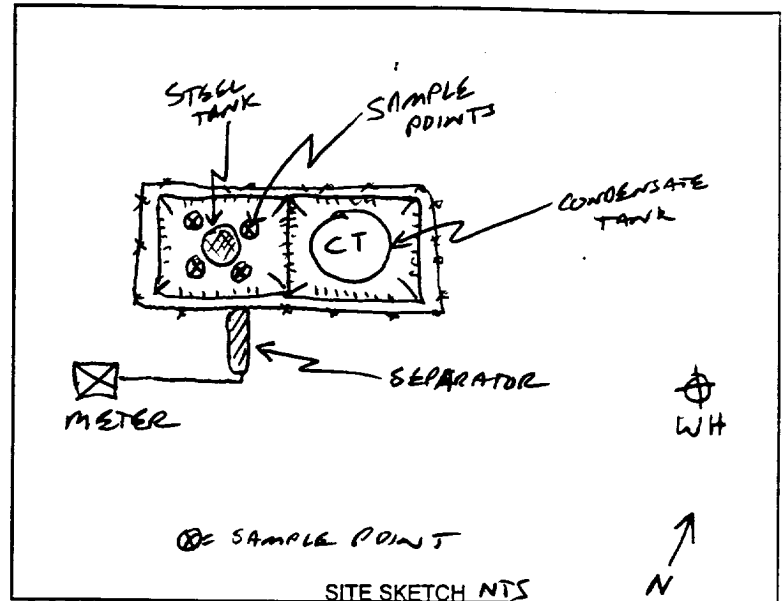
Reference: WELLHEAD

Distance: 54'

Degrees: 90 W of N

Starting Pit Dimensions: 18 x 16 x 1 ft.

Ground Water Encountered? NO ☐



Ranking Information:

Depth To Ground Water:

☐ <50 ft

☐ >50 ft <100 ft

☒ >100 ft

Wellhead Protection Area: <200 ft from private domestic source, or, <1,000 ft from all other sources

☐ Yes

☒ No

Distance To Surface Water:

☐ <200 ft

☐ >200 ft <1,000 ft

☒ >1,000 ft

Sampling Information:

GeneralDescription:

STEEL TANK W/ EXPANDED METAL LID SET WITH
BASE AT GRADE. 1-FOOT HIGH EARTHEN BERM
AROUND TANK. ADVANCED HAND PROBE TO 3' bgs
+ COLLECTED 4-PT COMPOSITE SAMPLE AS SHOWN
ABOVE

SampleLocation:

4-PT composite @ 2.5'-3' bgs. 1-PT FROM EACH
QUADRANT

Sample ID: CC9-A-HP-01

SampleTime: 0930

SamplerName: JPS

Sample Headspace (ppm): N/A

Prepared By: JPS

Preparation Date: 12-13-99

Ready For Closure? ☐

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 #: 9912485

SENT WILLIAMS FIELD SERVICE
TO: 295 CHIPSTA WAY
SALT LAKE CITY, UTAH 84158
MARK HARVEY
PROJECT: WFS/NM PITS

DATE REPORTED: 12/31/99
DATE COLLECTED: 12/13/99
DATE RECEIVED: 12/14/99

Reference Fraction: 9912485-04A

Sample ID: CC9-A-HP-01

Sample Matrix: SOIL

Sample Date Collected: 12/13/99 09:30:00

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH-DRO	SW846-8015D	ND	MG/KG	2	12/15/99	BEN
BTEX	OA1/8021B			3.0		
BENZENE		ND	MG/KG	0.050	12/17/99	KKI
TOLUENE		0.243	MG/KG	0.050	12/17/99	KKI
ETHYLBENZENE		ND	MG/KG	0.050	12/17/99	KKI
TOTAL XYLENES		0.228	MG/KG	0.050	12/17/99	KKI
BFB (SURROGATE)		116	125	75		
QA/QC PACKAGE LEVEL	NONE		SU			

ND=NONE DETECTED

PQL=PRACTICAL QUANTITATION LIMIT

SU=STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY: TERRY KOESTER

TERRY KOESTER
LABORATORY DIRECTOR

