

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

DEPUTY OIL & GAS INSPECTOR

MAR 28 1995

PIT REMEDIATION AND CLOSURE REPORT

Approved

Operator: Phillips Petroleum Company Telephone: 505-599-3400

Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401

Facility Cr: San Juan 32-7 Unit #67
Well Name

Location: Unit or Qtr/Qtr Sec NW SW Sec 36 T 32N R 7W County San Juan

Pit Type: Separator X Dehydrator _____ Other _____

Land Type: BLM _____, State X, Fee _____, Other _____

RECEIVED
FEB - 8 1995

OIL CON. DIV.
DIST. 3

Pit Location: Pit dimensions: Length 20', width 20', depth 4'
(Attach diagram) Reference: wellhead X, other _____
Footage from reference: 60
Direction from reference: 0 Degrees _____ East North _____
X West South X

Depth to Ground Water: 140' Less than 50 feet (20 points)
(vertical distance from 50 ft to 99 feet (10 points)
contaminants to seasonal X Greater than 100 feet (0 points) 0
highwater elevation of
ground water)

Wellhead Protection Area:
(less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources).

<u> </u>	Yes	(20 points)	
<u>X</u>	No	(0 points)	<u> 0 </u>

Distance to Surface Water:	_____	Less than 200 feet	(20 points)	
(Horizontal distance to perennial	_____	200 feet to 1000 feet	(10 points)	
lakes, ponds, rivers, streams, creeks,	<u>X</u>	Greater than 1000 feet	(0 points)	<u>0</u>
irrigation canals and ditches.)				

PITCFRM.'4'K3

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: N/A Dated Completed: _____

Excavation _____ Approx. cubic yards _____

Landfarmed _____ Insitu Bioremediation _____

Other _____

Remediation Method: Onsite _____ Offsite _____
(Check all appropriate sections)

General Description of Remedial Action: N/A

Initial assessment of pit shows soil to be clean at the surface and
3' below pit bottom.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location deepest part of pit. Sampled with a backhoe.

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

Sample depth 3' below pit bottom

Sample date 7-8-94 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

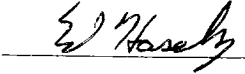
Field Headspace (ppm) 3

TPH ND

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

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

DATE 2/1/95 PRINTED NAME Ed Hasely

SIGNATURE  and TITLE Environmental Engineer

1994

PHILLIPS PETROLEUM PIT ASSESSMENT/RE-ASSESSMENT SUMMARY
 REVISED DATE JULY 19, 1994

CLG

REVISED DATE: JULY 10, 1994													CLG									
PIT NO.	WELL NAME	U-S-T-R	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE	GROUNDWATER SUB-SURF. Depth	SOIL TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Per. Hydro. (PPM)	EPA METHOD 8020 (PPB)					TOTAL BTEX	STATUS				
												Benzene	Toluene	Ethyl Benzene	Xylene							
PA210	SAN JUAN 32-7, #10	N323207	SEP	20	100	7-7-94	NO	SC	T1-5 T1-8	1.5 1.9	ND							CLOSE				
PA211	SAN JUAN 32-7, #52 PC	P323207	SEP	0	5000	7-7-94	NO	SC	T1-6	730	420	0	1110	9800	11900	22710		CLOSE				
PA212	SAN JUAN 32-7, #6	A173107	SEP	20	100	7-7-94	NO	SG	T1-4 T2-3	205 6.6	18400 24							REM ~ 4				
PA213	SAN JUAN 32-7, #50	O343207	SEP/PROD	0	5000	7-7-94	1 NO	SC	T1-6	625	60	204	3490	1390	20660	25744		CLOSE				
PA214	SAN JUAN 32-7, #98 DK	P343207	SEP	0	5000	7-7-94	NO	SC	T1-3 T1-6	276 36	10							REM ~ 5				
PA215	SAN JUAN 32-7, #46 MV	B343207	SEP/PROD	0	5000	7-7-94	NO	CH SC	T1-3 T1-6	0 2.7	ND							CLOSE				
PA216	SAN JUAN 32-7, #46 PC	B343207	SEP/PROD	0	5000	7-8-94	NO	SW	T1-7	660	2660	5700	82100	18700	101100	205600		REM > 7				
PA217	SAN JUAN 32-7, #75	P273207	SEP/PROD	10	1000	7-8-94	NO	SC SM	T1-7 T2-4	770 800	5720 352	28	477	424	8390	9319		REM ~ 7				
PA218	SAN JUAN 32-7, #69 DK	A353207	SEP	0	5000	7-8-94	NO	SM SG	T1-4 T1-7	10 13	ND							CLOSE				
PA219	SAN JUAN 32-7, #67 DK	L363207	SEP	0	5000	7-8-94	NO	SM	T1-4 T1-7	20 3	ND							CLOSE				

PA 219

5796 US HWY 64. FARMINGTON. NM 87401
(505) 632-0615

FIELD REPORT: SITE ASSESSMENT

JCS file 371-7
 SAC file 100-3717

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS PETROLEUM
CONTRACTOR: ENVIROTECH INC.
EQUIPMENT USED: CASE EXTEND-A-DIG

DATE STARTED: _____
DATE FINISHED: 7/8/90
ENRPO. SPCLT: CCF CLG
OPERATOR: DIMARFEN
ASSISTANT: K. J.

LOCATION: LEASE: San Juan 32-7 WELL: 67 DK OD: 1710' FSL, 910' FWL (L)
SEC: 36 TWP: 32N RNG: 7W PM: MM CNTY: ST ST: MM PIT: SEP.

LAND USE: Range - Lease # E-503-9

6702' elev

SURFACE CONDITIONS: dry earthen pit - not stained

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 60 FEET S OF WELLHEAD.

CLOSURE STD: 5000 p/m GW=140'

RANKING SCOPE: 0

[illegible]

T1: yellow brown sand w/ silt, slightly moist

3x2 = 6 ppm 6" = brown sand w/ silt, moist

close pit

TEST HOLE LOGS:

TH#:	SOIL TYPE:	SAMPL. TYPE:	QVM. TOW:
1	SM	GRB	20
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SCALE

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FEET

SITE DIAGRAM

AN

↑ to sell
head

ΣΔ

surface
→
gradient

Sm GRB 20

Sm GRB 20

SM GEB 3

$$\tau_{ij} = \dot{\eta}$$