

1000 Rio Brazos Rd. Aztec, NM 87410

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

INSPECTOR
SANTA FE OFFICE

DEPUTY OIL & GAS INSPECTOR

SEP 5 1 1995

PIT REMEDIATION AND CLOSURE REPORT

Telephone: (505) 599-3400

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

Facility Or: San Juan 31-6 Unit #37

Well Name

Location: Unit or Qtr/Qtr Sec SW SE Sec 36 T 31N R 6W County Rio Arriba

Pit Type: Separator	☒	Dehydrator	☐	Other	☐
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Land Type: BLM, State ☒, Fee, Other

Pit Location: Pit dimensions: Length 28, width 28, depth 3
(Attach diagram)

Reference: wellhead X , other

Footage from reference: 50'

Direction from reference: 0 Degrees x East North x
of
West South

Depth to Ground Water: 185

(vertical distance from
contaminants to seasonal
highwater elevation of
ground water)

_____	Less than 50 feet	(20 points)	
_____	50 ft to 99 feet	(10 points)	
X _____	Greater than 100 feet	(0 points)	0

Wellhead Protection Area:

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

_____	Yes	(20 points)	
X	No	(0 points)	0

Distance to Surface Water:

(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)

_____	Less than 200 feet	(20 points)	
_____	200 feet to 1000 feet	(10 points)	
<u> </u> X	Greater than 1000 feet	(0 points)	0

PITCFRM.WK3

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

Because of sandstone and bedrock below the pit, we were only able to sample
1' below bottom of pit.

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 1' below pit bottom

Sample date 9-7-93 Sample time _____

Sample Results

Benzene (ppm) -

Total BTEX (PPM) -

Field Headspace (ppm) 50

TPH 4440

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 8/17/94 PRINTED NAME Ed Hasely

SIGNATURE Ed Hasely and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
REVISED DATE: SEPTEMBER 09, 1993

1993

ENVIROTECH, INC.

PIT NO	WELL NAME	U.S.I.R.	PIT TYPE	RANK SCORE	CLOSURE STANDARD (PPM)	DATE 1993	GROUNDWATER ENCOUNTERED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Pet. Hydro. (PPM)		EPA METHOD 8020 (PPB) METHOD 5030 FURGE-AND-TRAP				TOTAL BTX	STATUS
														Benzene	Toluene	Ethyl Benzene	Xylene		
PA056	SAN JUAN 29-6, #9	M362906	SEP	10	1000	9-03	NO	OL	EARTHEN	T1-4.5	0	0	0						CLOSE
										T1-7	0								
PA057	SAN JUAN 29-6, #25	B322906	SEP	10	1000	9-03	NO	SM	EARTHEN	T1-4	718			15.3	97	23.3	272	407.6	CLOSE
										T1-6.5	851								
PA058	SAN JUAN 29-6, #55A	C182906	SEP	20	100	9-03	NO	SM	EARTHEN	T1-6	685	1800							REM
										T1-11	555	2000							
										T1-14	512	3300							
										T2-5	6								
										T2-10	43	10							
										T2-15	629	1600							
PA059	SAN JUAN 30-5, #95 DK	H283005	SEP	10	1000	9-07	NO	CL	EARTHEN	T1-4.5	195		0						REM ?
										T1-7	87								
PA060	SAN JUAN 31-6, #37 DK	P363106	SEP	0	5000	9-07	NO	SM	EARTHEN	T1-4	50	4400							CLOSE
PA061	SAN JUAN 31-6, #42 DK	A363106	SEP	0	5000	9-07	NO	SP	EARTHEN	T1-2.5	17.1	760							CLOSE
PA062	SAN JUAN 31-6, #38 DK	C023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-5.5	1.6	34							CLOSE
										T1-8	24								
PA063	SAN JUAN 31-6, #48 DK	P023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-4	23	0							CLOSE
										T1-6.5	23								
PA064	SAN JUAN 31-6, #46	A323106	SEP	20	100	9-08	NO	CL	EARTHEN	T1-9	10	0							CLOSE
										T1-6.5	0								
PA065	SAN JUAN 31-6, #47 DK	L323106	SEP	0	5000	9-08	NO	CL	EARTHEN	T1-5	20								CLOSE
										T1-7.5	53	12							
PA066	SAN JUAN 29-6, #15-2	K022906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	5	110	42.9		580	328	7570	8520.9	CLOSE
										T1-7	905								
PA067	SAN JUAN 29-6, #37-16	A162906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	707								REM ?
										T1-7	817	44	16.4	710	24.6	498	1249		

ENVIROTECH Inc.

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

FIT NO: PAC60

C.O.C. NC:

FIELD REPORT: SITE ASSESSMENT

JOB No. 93163
PAGE No: 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS
CONTRACTOR: ENVIROTECH, INC.
EQUIPMENT USED: CASE EXTENDER 16

DATE STARTED: 9-7-93
DATE FINISHED: 9-7-93
ENVIRO. SPCLT: REC
OPERATOR: CLIMAXON
ASSISTANT: HCS

LOCATION: LEASE: SAN JUAN 31-6 WELL: # 37 AK QD: 1000' FSL, 900' FEL (P)
SEC: 36 TWP: 31 N RNG: 6 W PM: NM CNTY: R. A. ST: NM PIT: SEP,

LAND USE: RANGE - LEASE # E-247-26

SURFACE CONDITIONS: EARTHEN PIT - NO STAINING - APPROX. 2" RAINWATER IN BOTTOM

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 50 FEET NORTH OF WELLHEAD.
CLOSURE STD: 5000 ppm TPH

RANKING SCORE: 0

T1: MOIST, BROWN, SILTY SAND OVERLYING SANDSTONE BED ROCK. NO ODO OR STAIN

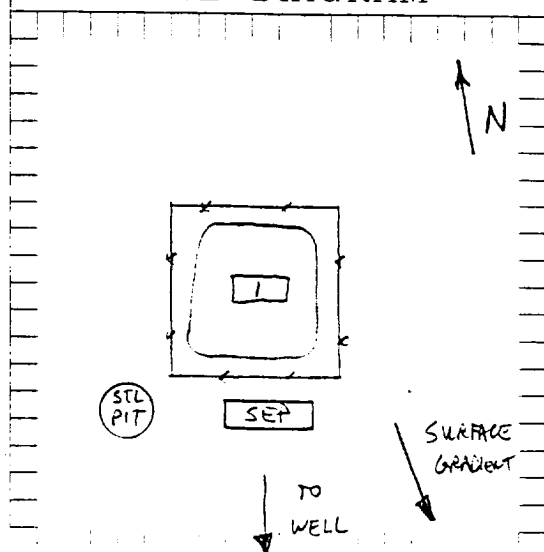
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SCALE

PIT APPROX 28' x 28'

0 10 20 FEET

SITE DIAGRAM



TEST HOLE LOGS:

[illegible]

SOIL TYPE: 1 = Clay, 2 = Silt, 3 = Sand, 4 = Gravel Elasticity: L = None, H = Plastic

Legend: P = Poor; S = Satisfactory