

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
INSPECTOR

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

SEP 15 1995

SANTA FE OFFICE

PIT REMEDIATION AND CLOSURE REPORT

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

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

Facility Or: San Juan 31-6 Unit #46

Well Name

Location: Unit or Qtr/Qtr Sec NENE Sec 32 T 31N R 6W County Rio Arriba

Pit Type: Separator X Dehydrator Other

Land Type: BLM , State X, Fee , Other

Pit Location: Pit dimensions: Length 30', width 30', depth 6'
(Attach diagram) Reference: wellhead X, other
Footage from reference: 45
Direction from reference: 90 Degrees X East North X
of
West South

Depth to Ground Water: 40 X Less than 50 feet (20 points)
(vertical distance from 50 ft to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 points) 20
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). X Yes (20 points)
 No (0 points) 0

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, X Greater than 1000 feet (0 points) 0
irrigation canals and ditches.)

PITCFRM.WK3

RANKING SCORE (TOTAL POINTS): 20

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 showed soils to be clean at the surface and at
three feet 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 9-8-93 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

Field Headspace (ppm) 0

TPH 0

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 8/19/94 PRINTED NAME Ed Hasely

SIGNATURE Ed Hasely and TITLE Environmental Engineer

REVISED DATE: SEPTEMBER 09, 1993														REV									
PIT NO	WELL NAME	U S T R	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE 1993	GROUNDWATER ENCOUNTERED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Pct. Hydro. (PPM)		EPA METHOD 8020 (PPB)				TOTAL BTEX	STATUS				
												Benzene	Toluene	Ethyl Benzene	Xylene								
PA056	SAN JUAN 29-6, #9		SEP	10	1000	9-03	NO	OL	EARTHEN	T1-4.5 T1-7	0 0	0	0								CLOSE		
PA057	SAN JUAN 29-6, #25		SEP	10	1000	9-03	NO	SM	EARTHEN	T1-4 T1-6.5	718 851	100	15.3	97	23.3	272	407.6				CLOSE		
PA058	SAN JUAN 29-6, #55A		SEP	20	100	9-03	NO	SM	EARTHEN	T1-6 T1-11 T1-14 T2-5 T2-10 T2-15	685 555 512 6 43 629	1800 2000 3300 10 1600									REM		
A059	SAN JUAN 30-5, #95 DK		SEP	10	1000	9-07	NO	CL	EARTHEN	T1-4.5 T1-7	195 87	0									REM ?		
PA060	SAN JUAN 31-6, #37 DK		SEP	0	5000	9-07	NO	SM	EARTHEN	T1-4	50	4400									CLOSE		
PA061	SAN JUAN 31-6, #42 DK		SEP	0	5000	9-07	NO	SP	EARTHEN	T1-2.5	17.1	760									CLOSE		
PA062	SAN JUAN 31-6, #38 DK		SEP	0	5000	9-07	NO	CL	EARTHEN	T1-5.5 T1-8	1.6 24	34									CLOSE		
PA063	SAN JUAN 31-6, #48 DK		SEP	0	5000	9-07	NO	CL	EARTHEN	T1-4 T1-6.5	23 23	0									CLOSE		
PA064	SAN JUAN 31-6, #46		SEP	20	100	9-08	NO	CL	EARTHEN	T1-6.5 T1-9	10 0	0									CLOSE		
PA065	SAN JUAN 31-6, #47 DK		SEP	0	5000	9-08	NO	CL	EARTHEN	T1-5 T1-7.5	20 53	12									CLOSE		
PA066	SAN JUAN 29-6, #15-2		SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5 T1-7	5 905	110	42.9	580	328	7570	8520.9				CLOSE		
PA067	SAN JUAN 29-6, #37-16		SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5 T1-7	707 817	44	16.4	710	24.6	498	1249				REM ?		

SOIL TYPE: C = Clay, M = Silt, S = Sand, G = Gravel Plasticity: L = Liquid, P = Plastic Grading: P = Poorly, W = Well