

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

Denny
OIL CONSERVATION DIVISION DEPUTY OIL & GAS SUPERVISOR
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

SEP 15 1994

PIT REMEDIATION AND CLOSURE REPORT

Operator: Phillips Petroleum Company Telephone: (505) 599-3460
Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401
Facility Or: San Juan 29-6 Unit # 56
Well Name _____
Location: Unit or Qtr/Qtr Sec SE SW Sec 33 T 29N R 6W County Rio Arriba
Pit Type: Separator X Dehydrator _____ Other Condensate Tank
Land Type: BLM X, State _____, Fee _____, Other _____

Pit Location: Pit dimensions: length 25', width 25', depth 3.5'
(Attach diagram) Reference: wellhead X, other _____
Footage from reference: 55'
Direction from reference: 15 Degrees X East North X
of
_____ West South _____

Depth To Ground Water: 360'
(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)
Less than 50 feet (20 points)
50 feet 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)
X Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: N/A Dated Completed: _____

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other _____

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

General Description Of Remedial Action: N/A

Initial assessment of the pit showed the soils to be clean
at the surface and at bedrock with was 2 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 2' below pit bottom (bedrock)

Sample date 11/18/93 Sample time _____

Sample Results

Benzene(ppm) 0

Total BTEX(ppm) 0.5

Field headspace(ppm) 415

TPH 48

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

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

DATE 4-13-94

SIGNATURE Ed Hasely PRINTED NAME Ed Hasely
AND TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
REVISED DATE: NOVEMBER 22, 1993

1993

ENVIROTECH, INC.

REO

REVISED DATE: NOVEMBER 22, 1993														REO		EPA METHOD 8020 (PPB) METHOD 5030 PURGE-AND-TRAP									
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 Petr. Hydro. (PPM)	Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX	STATUS							
PA068	SAN JUAN 20-0, #57	A332006	SEP	0	5000	11-08	NO	SM	EARTHEN	T1-3.5	340	1500	27.1	103	0	82.5	212.6	CLOSE							
PA069	SAN JUAN 20-0, #87	H332006	SEP	0	5000	11-08	NO	SP	EARTHEN	T1-5 T1-7.5	222 611	4000	41.5	339	610	6000	7250.5	CLOSE							
PA070	SAN JUAN 20-0, #56A	C332006	SEP	20	100	11-08	NO	SP	EARTHEN	T1-4.5 T1-7	0 2.5	0						CLOSE							
PA071	SAN JUAN 20-0, NP#88	L332006	SEP	20	100	11-08	NO	SP	EARTHEN	T1-4 T1-6.5	1.5 0	0						CLOSE							
PA072	SAN JUAN 20-0, #57A	P332006	SEP	0	5000	11-08	NO	SM	EARTHEN	T1-4 T1-6.5	47 647	1300	230	3400	780	11600	19070	CLOSE							
PA073	SAN JUAN 20-0, #56	A332006	SEP	0	5000	11-08	NO	SM	EARTHEN	T1-5	415	48	0	46.3	40.4	449	536.7	CLOS.							
PA074	SAN JUAN 20-0, #106	D312006	SEP	10	1000	11-08	NO	SM	EARTHEN	T1-4.5 T1-7	622 592	96	230	1100	540	7970	9840	CLOSE							
PA075	SAN JUAN 20-0, #51A	D312006	SEP	0	5000	11-09	NO	ML	EARTHEN	T1-4 T1-6.5	0 0	0						CLOSE							
PA076	SAN JUAN 20-0, #25A	O322006	SEP	10	1000	11-09	NO	ML/SM	EARTHEN	T1-5 T2-5 T3-5.5	585 850 7.3	97000 9900 50						REM							
PA077	SAN JUAN 20-0, #99	A342006	SEP	0	5000	11-09	NO	ML/SM	EARTHEN	T1-7 T1-12 T1-16 T2-10 T2-15	623 656 713 4.2 260	7800 9400 7100 24 24	37.8	28.1	0	166	231.9	REM							
PA078	SAN JUAN 20-0, #97	M352006	SEP	0	5000	11-10	NO	SM	EARTHEN	T1-4.5 T1-7	598 564	4600	1120	8700	3610	45100	58430	REM							
PA079	SAN JUAN 20-0, #100	G352006	SEP	20	100	11-10	NO	OL/SM	EARTHEN	T1-7 T1-12	639 41	10900 22						REM							
PA080	SAN JUAN 20-0, #69	A262006	SEP	10	1000	11-10	NO	OL/SP	EARTHEN	T1-6 T1-11	514 95	5000 310						REM							
PA081	SAN JUAN 20-0, #72	M222006	SEP	0	5000	11-10	NO	OL	EARTHEN	T1-4.5 T1-7	2.4 18	10						CLOSE							
PA082	SAN JUAN 20-0, #11	H222006	SEP	0	5000	11-10	NO	SM	EARTHEN	T1-3.5 T1-6	1.3 2.4	0						CLOSE							
PA083	SAN JUAN 20-0, #35 DK	M152006	SEP	0	5000	11-11	NO	SM	EARTHEN	T1-4 T1-6.5	128 169	1100	0	139	0	63	202	CLOSE							
PA084	SAN JUAN 20-0, #35 MV	M152006	SEP	0	5000	11-11	NO	SM	EARTHEN	T1-4.5 T1-7	1098 1259	1400	3310	76000	2850	66500	150000	REM							
PA085	SAN JUAN 20-0, #0-21	K212006	SEP	10	1000	11-11	NO	CL/SM	EARTHEN	T1-7 T1-11.5 T2-5 T2-9	1091 869 6 28	1300 1800 12						REM							
PA086	SAN JUAN 20-0, #94	M162006	SEP	0	5000	11-11	NO	SP	EARTHEN	T1-4	58	22						CLOSE							

1991 Type = 1 = 1st, 2 = 2nd, 3 = 3rd, 4 = 4th, 5 = 5th, 6 = 6th, 7 = 7th, 8 = 8th, 9 = 9th, 10 = 10th, 11 = 11th, 12 = 12th, 13 = 13th, 14 = 14th, 15 = 15th, 16 = 16th, 17 = 17th, 18 = 18th, 19 = 19th, 20 = 20th, 21 = 21st, 22 = 22nd, 23 = 23rd, 24 = 24th, 25 = 25th, 26 = 26th, 27 = 27th, 28 = 28th, 29 = 29th, 30 = 30th, 31 = 31st, 32 = 32nd, 33 = 33rd, 34 = 34th, 35 = 35th, 36 = 36th, 37 = 37th, 38 = 38th, 39 = 39th, 40 = 40th, 41 = 41st, 42 = 42nd, 43 = 43rd, 44 = 44th, 45 = 45th, 46 = 46th, 47 = 47th, 48 = 48th, 49 = 49th, 50 = 50th, 51 = 51st, 52 = 52nd, 53 = 53rd, 54 = 54th, 55 = 55th, 56 = 56th, 57 = 57th, 58 = 58th, 59 = 59th, 60 = 60th, 61 = 61st, 62 = 62nd, 63 = 63rd, 64 = 64th, 65 = 65th, 66 = 66th, 67 = 67th, 68 = 68th, 69 = 69th, 70 = 70th, 71 = 71st, 72 = 72nd, 73 = 73rd, 74 = 74th, 75 = 75th, 76 = 76th, 77 = 77th, 78 = 78th, 79 = 79th, 80 = 80th, 81 = 81st, 82 = 82nd, 83 = 83rd, 84 = 84th, 85 = 85th, 86 = 86th, 87 = 87th, 88 = 88th, 89 = 89th, 90 = 90th, 91 = 91st, 92 = 92nd, 93 = 93rd, 94 = 94th, 95 = 95th, 96 = 96th, 97 = 97th, 98 = 98th, 99 = 99th, 100 = 100th, 101 = 101st, 102 = 102nd, 103 = 103rd, 104 = 104th, 105 = 105th, 106 = 106th, 107 = 107th, 108 = 108th, 109 = 109th, 110 = 110th, 111 = 111st, 112 = 112nd, 113 = 113rd, 114 = 114th, 115 = 115th, 116 = 116th, 117 = 117th, 118 = 118th, 119 = 119th, 120 = 120th, 121 = 121st, 122 = 122nd, 123 = 123rd, 124 = 124th, 125 = 125th, 126 = 126th, 127 = 127th, 128 = 128th, 129 = 129th, 130 = 130th, 131 = 131st, 132 = 132nd, 133 = 133rd, 134 = 134th, 135 = 135th, 136 = 136th, 137 = 137th, 138 = 138th, 139 = 139th, 140 = 140th, 141 = 141st, 142 = 142nd, 143 = 143rd, 144 = 144th, 145 = 145th, 146 = 146th, 147 = 147th, 148 = 148th, 149 = 149th, 150 = 150th, 151 = 151st, 152 = 152nd, 153 = 153rd, 154 = 154th, 155 = 155th, 156 = 156th, 157 = 157th, 158 = 158th, 159 = 159th, 160 = 160th, 161 = 161st, 162 = 162nd, 163 = 163rd, 164 = 164th, 165 = 165th, 166 = 166th, 167 = 167th, 168 = 168th, 169 = 169th, 170 = 170th, 171 = 171st, 172 = 172nd, 173 = 173rd, 174 = 174th, 175 = 175th, 176 = 176th, 177 = 177th, 178 = 178th, 179 = 179th, 180 = 180th, 181 = 181st, 182 = 182nd, 183 = 183rd, 184 = 184th, 185 = 185th, 186 = 186th, 187 = 187th, 188 = 188th, 189 = 189th, 190 = 190th, 191 = 191st, 192 = 192nd, 193 = 193rd, 194 = 194th, 195 = 195th, 196 = 196th, 197 = 197th, 198 = 198th, 199 = 199th, 200 = 200th, 201 = 201st, 202 = 202nd, 203 = 203rd, 204 = 204th, 205 = 205th, 206 = 206th, 207 = 207th, 208 = 208th, 209 = 209th, 210 = 210th, 211 = 211st, 212 = 212nd, 213 = 213rd, 214 = 214th, 215 = 215th, 216 = 216th, 217 = 217th, 218 = 218th, 219 = 219th, 220 = 220th, 221 = 221st, 222 = 222nd, 223 = 223rd, 224 = 224th, 225 = 225th, 226 = 226th, 227 = 227th, 228 = 228th, 229 = 229th, 230 = 230th, 231 = 231st, 232 = 232nd, 233 = 233rd, 234 = 234th, 235 = 235th, 236 = 236th, 237 = 237th, 238 = 238th, 239 = 239th, 240 = 240th, 241 = 241st, 242 = 242nd, 243 = 243rd, 244 = 244th, 245 = 245th, 246 = 246th, 247 = 247th, 248 = 248th, 249 = 249th, 250 = 250th, 251 = 251st, 252 = 252nd, 253 = 253rd, 254 = 254th, 255 = 255th, 256 = 256th, 257 = 257th, 258 = 258th, 259 = 259th, 260 = 260th, 261 = 261st, 262 = 262nd, 263 = 263rd, 264 = 264th, 265 = 265th, 266 = 266th, 267 = 267th, 268 = 268th, 269 = 269th, 270 = 270th, 271 = 271st, 272 = 272nd, 273 = 273rd, 274 = 274th, 275 = 275th, 276 = 276th, 277 = 277th, 278 = 278th, 279 = 279th, 280 = 280th, 281 = 281st, 282 = 282nd, 283 = 283rd, 284 = 284th, 285 = 285th, 286 = 286th, 287 = 287th, 288 = 288th, 289 = 289th, 290 = 290th, 291 = 291st, 292 = 292nd, 293 = 293rd, 294 = 294th, 295 = 295th, 296 = 296th, 297 = 297th, 298 = 298th, 299 = 299th, 300 = 300th, 301 = 301st, 302 = 302nd, 303 = 303rd, 304 = 304th, 305 = 305th, 306 = 306th, 307 = 307th, 308 = 308th, 309 = 309th, 310 = 310th, 311 = 311st, 312 = 312nd, 313 = 313rd, 314 = 314th, 315 = 315th, 316 = 316th, 317 = 317th, 318 = 318th, 319 = 319th, 320 = 320th, 321 = 321st, 322 = 322nd, 323 = 323rd, 324 = 324th, 325 = 325th, 326 = 326th, 327 = 327th, 328 = 328th, 329 = 329th, 330 = 330th, 331 = 331st, 332 = 332nd, 333 = 333rd, 334 = 334th, 335 = 335th, 336 = 336th, 337 = 337th, 338 = 338th, 339 = 339th, 340 = 340th, 341 = 341st, 342 = 342nd, 343 = 343rd, 344 = 344th, 345 = 345th, 346 = 346th, 347 = 347th, 348 = 348th, 349 = 349th, 350 = 350th, 351 = 351st, 352 = 352nd, 353 = 353rd, 354 = 354th, 355 = 355th, 356 = 356th, 357 = 357th, 358 = 358th, 359 = 359th, 360 = 360th, 361 = 361st, 362 = 362nd, 363 = 363rd, 364 = 364th, 365 = 365th, 366 = 366th, 367 = 367th, 368 = 368th, 369 = 369th, 370 = 370th, 371 = 371st, 372 = 372nd, 373 = 373rd, 374 = 374th, 375 = 375th, 376 = 376th, 377 = 377th, 378 = 378th, 379 = 379th, 380 = 380th, 381 = 381st, 382 = 382nd, 383 = 383rd, 384 = 384th, 385 = 385th, 386 = 386th, 387 = 387th, 388 = 388th, 389 = 389th, 390 = 390th, 391 = 391st, 39