

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

SF-080379

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

San Juan 29-6 Unit

8. Well Name and No.

S.J. 29-6 Unit #114

9. API Well No.

30-039-22995

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

Rio Arriba, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Hwy. 64, NBU 3004, Farmington, NM 87401 599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit A, 810' FNL & 1090' FEL
Section 7, T-29-N, R-6-W

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Pit Closure
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The pit associated with the subject well's separator has been closed.
Details of the closure are attached.

Denny E. Foust
DEPUTY OIL & GAS INSPECTOR

OCT 31 1995

RECEIVED
MAY - 4 1995

OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed

E. Haseb

Title Environmental Engineer

Date

2/16/95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

APR 27 1995

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NMCA

P.O. Box 1960, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1000 Rio Brizos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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 11 11 56 AM '60

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 29-6 Unit #114
Well Name

Location: Unit or Qtr/Qtr Sec NE NE Sec 7 T 29N R 6W County Rio Arriba

Pit Type: Separator X Dehydrator _____ Other _____

Land Type: BLM X , State , Fee , Other

Pit Location: Pit dimensions: Length 25', width 25', depth 4'
(Attach diagram)

Reference: wellhead ☒ , other _____

Footage from reference: 65

Direction from reference: 10 Degrees X East North X
of
West South

Depth to Ground Water: 360' 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, X Greater than 1000 feet (0 points) 0

irrigation canals and ditches.)

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

Initial assessment showed soils to be clean at the surface and at 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 8-23-94 Sample time _____

Sample Results

Benzene (ppm) 34

Total BTEX (PPM) .369

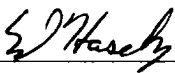
Field Headspace (ppm) 80

TPH 24

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 2/16/95 PRINTED NAME Ed Hasely

SIGNATURE  and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY

1994

ENVIROTECH, INC.

REVISED DATE: SEPT 29, 1994

CIC

REVISED DATE: SEPT 24, 1994													CUC		EPA METHOD 8020 (PPB)									
													METHOD 8030 PURGE - AND - TRAP											
PIT NO	WELL NAME	U.S.T. R	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE	GROUNDWATER PRE-EXISTING CONC. (PPM)	SOIL TYPE	SAMPLE NO.	Organic Vapor Method (PPM)	Remediable (PPM)	Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX	STATUS							
PA220	SAN JUAN 29-7 #47	A33207	SEP/BL OW	10	1000	07/13/94	NO	CLAY/SILT	T1@ 3.0'	686	142						CLOSE							
									T1@ 6.0'	884	142													
									T1W@ 6.0'	661	248													
									T1S@ 6.0'	865	64	ND	97		ND	260	357							
									T1@ 14.0'	677	242													
PA226	SAN JUAN 30-5 #73 DK	B103005	SEP	0	5000	08/17/94	NO	SHALE	T1@ 7.0'	176	280	43	1130	56	697	1628	CLOSE							
									T1@ 12.0'	39.6														
PA227	SAN JUAN 30-5 #61 MV	A153005	SEP	10	1000	08/18/94	NO	CLAY	T1 @ 4.5'	1.5	36						CLOSE							
PA227A	SAN JUAN 29-8 #107	A362908	SEP	10	1000	08/22/94	NO	CLAY	T1@ 16.0'	490	66	32	96	ND	51	178	CLOSE							
									T2@ 4.5'	48	168						CLOSE							
									T2@ 7.0'	345	74	ND	ND	ND	ND	ND								
27B	SAN JUAN 29-8 #107	A362908	SEP	10	100	08/07/83	NO																	
PA228	SAN JUAN 29-5 #91	B352903	SEP			08/22/94	NO	SAND	T1@ 5.5'	547	42715						REMEDIALTE TO 5.5'							
									T3@ 3.0'	5.9	ND						BEDROCK							
PA228	SAN JUAN 29-5 #90	N152905	SEP	0	5000	08/22/94	NO	SANDY CLAY	T1@ 3.5'	156	36	48	183	64	565	860	CLOSE							
									T1@ 6.0'	157														
PA230	SAN JUAN 29-8 #96	M022806	SEP	10	1000	08/23/94	NO	SILT CLAY	T1@ 6.0'	6.5	34						CLOSE							
PA231	SAN JUAN 29-5 #103 PC	K042905	SEP	0	5000	08/23/94	NO	SILT CLAY	T1@ 4.0'	190	319	33	339	121	1440	1933	CLOSE							
PA232	SAN JUAN 29-8 #114	A072908	SEP	0	5000	08/23/94	NO	SILT CLAY	T1@ 4.5'	644	4720	34	76	19	240	399	CLOSE							
									T1@ 7.0'	80	24													
PA233	SAN JUAN 29-5 #71	M162905	SEP	10	1000	08/29/94	NO	CLAY/SHALE	T1@ 5.5'	0	ND						CLOSE							
									T1@ 8.0'	16	22													
PA234	SAN JUAN 30-5 #69	A333005	SEP	0	5000	08/29/94	NO	CLAY/SHALE	T1@ 4.5'	0	ND						CLOSE							
									T1@ 7.0'	0	ND													
PA235	SAN JUAN 30-5 #100 DK	A343005	SEP	0	5000	08/29/94	NO	SANDY SHALE	T1@ 5.5'	0	ND						CLOSE							
PA236	SAN JUAN 29-5 #99	G212905	SEP	10	1000	08/29/94	NO	SAND/CLAY	T1@ 6.0'	288	359	64	29	91	289	603	CLOSE							
37	SAN JUAN 29-5 #75	M222905	SEP	10	1000	08/30/94	NO	SNDY/CLAY	T1@ 6.0'	396	3390						REMEDIALTE TO 6.0'							
									T1@ 11.0'	426	290	64	36											
PA239	SAN JUAN 29-5 #70	H1282905	SEP	10	1000	08/30/94	NO	CLAY	T1@ 6.0'	147	20	52	31		76	161	CLOSE							
PA239	SAN JUAN 29-5 #67	C262905	SEP	10	1000	08/30/94	NO	CLAY/SAND	T1@ 6.0'	466	7560						REMEDIALTE TO 14.0'							
									T1@ 11.0'	302	6660													
									T1@ 14.0'	218	1320						BEDROCK							
PA240	SAN JUAN 29-5 #104 PC	B102905	SEP	10	1000	08/31/94	NO	CLAY	T1@ 0.5'	166	6740	60	63	560	405	1127	REMEDIALTE TO 4.0'							
									T1@ 4.0'	140	36													
PA241	SAN JUAN 29-5 #61	H042905	SEP	0	5000	08/31/94	NO	CLAY	T1@ 4.5'	2	ND						CLOSE							
									T1@ 7.0'	2	12													
PA242	SAN JUAN 29-5 #59	H312905	SEP	10	1000	08/31/94	NO	CLAY/SAND	T1@ 7.0'	470	5640						REMEDIALTE TO 11.0'							
									T1@ 11.0'	64	22						BEDROCK							
PA243	SAN JUAN 29-8 #78	L222906	SEP	0	5000	08/31/94	NO	CLAY	T1@ 4.5'	0	18						CLOSE							
									T1@ 7.0'	0	14													

ENVIROTECH Inc

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

FILE NO PA232

JOB NO 3842

FIELD REPORT: SITE ASSESSMENT

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

JOB NO 3842
PAGE NO 1 OF 1

DATE STARTED: 10/10/01
DATE FINISHED: 10/10/01
ENVIRO. SPCLT: JEC
OPERATOR: JIMARSON
ASSISTANT: JEC

LOCATION: LEASE SAN JUAN 29-6 WELL: 114 OD: 810' ENL + 1070' FEL
SEC: 7 TWP: 29N RNG: 6W PM: 114 CNTY: RA ST: NM PIT: SEP

LAND USE: RANGE LEASE NO. SF 080379
SURFACE CONDITIONS: EARTHEN PIT - DRY - TURBIDITY'S FLOWING IN PIT - 25X25'

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 65 FEET NIDE OF WELLHEAD
CLOSURE STD: 0 Depth to Ground Water = 360'

RANKING SCOPE: SUCO

Soil is yellow-brown, slightly moist, silty clay
Slight odor in TH#1 - No staining

SAMPLE INVENTORY		
SAMPL ID	SAMPL TYPE	LABORATORY ANALYSIS
TH#7	GRB	TPH (4B.1)
TH#4 1/2	GRB	TPH (4B.1)
TH#4 1/2	GRB	BTEX (8020)

SA-679: 10.0' diam, 20' deep = 12' x 2' = 24' x 4'

SA-679: 10.0' diam, 20' deep = 12' x 2' = 24' x 4' Dilution = 7236 x 2 x 10 = 472 PPM

TEST HOLE LOGS:

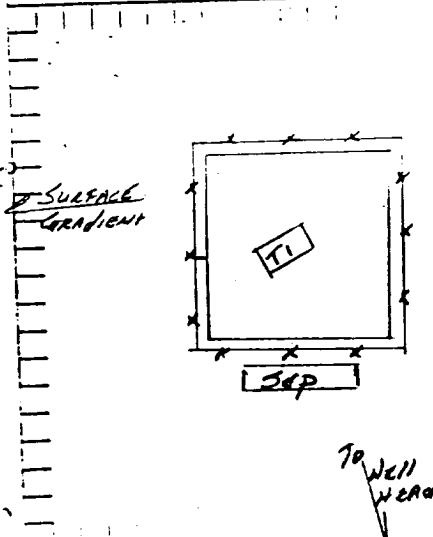
TH#	SOIL TYPE	SAMPL TYPE	QVM	TPM	TH#	SOIL TYPE	SAMPL TYPE	QVM	TPM	TH#	SOIL TYPE	SAMPL TYPE	QVM	TPM	TH#	SOIL TYPE	SAMPL TYPE	QVM	TPM
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
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14																			
15																			
16																			
17																			

SCALE

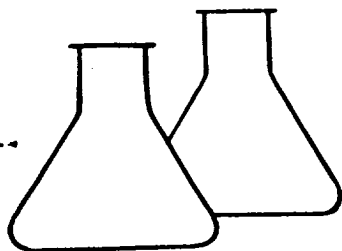


1CM = 10' FEET

SITE DIAGRAM



To Well Head



ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips Petroleum	Project #:	93163
Sample ID:	T-1 @ 7'	Date Analyzed:	8-23-94
Project Location:	San Juan 29-6 #114	Date Reported:	8-23-94
Laboratory Number:	GAC0678	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	24	10

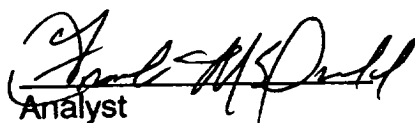
ND = Not Detectable at stated detection limits.

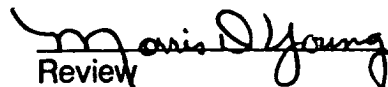
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	7,420	6,960	6

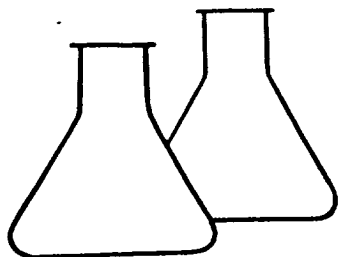
*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: Separator Pit PA232


Analyst


Review



ENVIROTECH LABS

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PHONE: (505) 632-0615 • FAX: (505) 632-1865

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips Petroleum	Project #:	93163
Sample ID:	T-1 @ 4.5'	Date Analyzed:	8-23-94
Project Location:	San Juan 29-6 #114	Date Reported:	8-23-94
Laboratory Number:	GAC0679	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	4,715	100

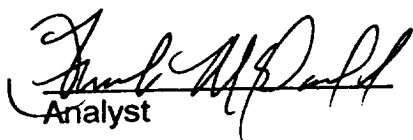
ND = Not Detectable at stated detection limits.

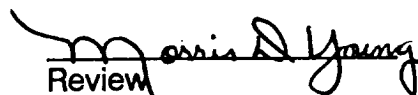
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	7,420	6,960	6

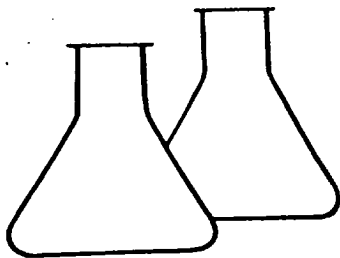
*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: Separator Pit PA232


Analyst


Review



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PHONE: (505) 632-0615 • FAX: (505) 632-1865

EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

Client:	Phillips	Project #:	93163
Sample ID:	TI@4.5'	Date Reported:	09-02-94
Laboratory Number:	7836	Date Sampled:	08-23-94
Sample Matrix:	Soil	Date Received:	08-23-94
Preservative:	Cool	Date Extracted:	08-26-94
Condition:	Cool & Intact	Date Analyzed:	09-01-94
		Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
-----	-----	-----
Benzene	34	18.9
Toluene	76	18.9
thylbenzene	19	12.6
p,m-Xylene	37	18.9
o-Xylene	203	18.9

SURROGATE RECOVERIES:	Parameter	Percent Recovery
	-----	-----
	Trifluorotoluene	133 %
	Bromofluorobenzene	120 %

Method: Method 5030, Purge-and-Trap, Test Methods for
Evaluating Solid Waste, SW-846, USEPA, July 1992

Method 8020, Aromatic Volatile Organics, Test Methods
for Evaluating Solid Waste, SW-846, USEPA, Sept. 1986.

ND - Parameter not detected at the stated detection limit.

Comments: San Juan 29-6 #114 sep pit PA232

Ref L. Hoffman
Analyst

Maris D. Young
Review