Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: SF-078738

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA, Agreement Designation: San Juan 30-5 Unit

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.: San Juan 30-5 Unit #91

2. Name of Operator: Phillips Petroleum Company

9. API Well No.: 30-039-23168

3. Address and Telephone No: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401 (505) 59903454

10. Field and Pool, or Exploratory Area: Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Unit L, 1950' FSL & 835' FWL, Section 25, T-30-N, R-5-W

11. County or Parish, State: Rio Arriba, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Pit Closure	☐ 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 and replaced with a double bottom steel tank. Details of the closure are attached.

Denny L. Foust
DEPUTY OIL & GAS INSPECTOR
OCT 31 1995

RECEIVED
MAY - 1 1995
OIL CON. DIV.
DIST. 3

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

Signed Ed Hasely Ed Hasely Title Environmental/Regulatory Engineer Date 2/3/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date ~~May~~ 1 3 1995

Conditions of approval, if any:

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

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

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

PIT REMEDIATION AND CLOSURE REPORT

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

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

Facility Or Well Name: San Juan 30-5 Unit #91

Location: Unit or Qtr/Qtr Sec NW SW Sec 25 T 30N R 5W County Rio Arriba

Pit Type: Separator X Dehydrator _____ Other _____

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

Pit Location: (Attach diagram)

Pit dimensions: Length 28', width 30', depth 4½'

Reference: wellhead X, other _____

Footage from reference: 56'

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

Depth to Ground Water: (vertical distance from contaminants to seasonal highwater elevation of ground water) 100'	___	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)
	X	Greater than 1000 feet	(0 points) 0

RANKING SCORE (TOTAL POINTS): 0

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DIST. 3

PITCFRM.WK3

Date Remediation Started: N/A Dated Completed: _____

Excavation _____ Approx. cubic yards _____

Landfarmed _____ Insitu Bioremediation _____

Other _____

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

General Description of Remedial Action: N/A

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

Ground Water Encountered: No X Yes _____ Depth _____

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

Sample location deepest part of pit. Sampled with a backhoe.

Sample depth 3' below pit bottom.

Sample date 7-8-93 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

Field Headspace (ppm) 2.9

TPH 13.1

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 2/3/95 PRINTED NAME Ed Hasely

SIGNATURE E J Hasely and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY

1993

ENVIROTECH, INC.

REVISED DATE JULY 16, 1993 REO

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)	EPA METHOD 8020 (PPB) METHOD 5030 PURGE-AND-TRAP Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX	STATUS
PA018	SAN JUAN 29-6, #1 MV	A032906	SEP	20	100	7-06	NO	CL/SM	EARTHEN	T1-7	571							TEST
										T1-12	695							
										T1-15	201	0						
										T1-17.5	462		0	100	63	639	802	
										T2-5	259	9.7	0	43.9	0	0	43.9	
										T2-11	2							
										T2-17	2							
PA019	SAN JUAN 31-6, #5 MV	K313106	SEP	10	1000	7-06	NO	SM	EARTHEN	T1-2	2.9							CLOSE
										T1-4.5	1.5	0						
PA020	SAN JUAN 31-6, #50 DK	L313106	SEP	10	1000	7-06	NO	SC	EARTHEN	T1-4	284	10000						REM
										T2-1.5	4							
PA021	SAN JUAN 30-5, #78 DK	L073005	SEP	20	100	7-07	NO	CH	EARTHEN	T1-6	229							TEST
										T1-9	20	53						
PA022	SAN JUAN 30-5, #70 DK	A093005	SEP	0	5000	7-07	NO	CL	EARTHEN	T1-7	260							TEST
										T1-12	2.3	45.9						
PA023	SAN JUAN 30-5, #103	M033005	SEP			7-07	NO	OL/OH	EARTHEN	T1-5	0							CLOSE
										T1-7	1.8	5.8						
PA024	SAN JUAN 30-5, #49 DK	M093005	SEP	0	5000	7-07	NO	SM	EARTHEN	T1-3.5	91.2							CLOSE
										T1-6	1.8	49.4						
PA025	SAN JUAN 30-5, #53 DK	L163005	SEP	10	1000	7-07	NO	SM/CH	EARTHEN	T1-4.5	134	3110	0	45	0	90	135	REM
										T1-7	14.3	10.1						
PA026	SAN JUAN 30-5, #51 DK	B213005	SEP	0	5000	7-07	NO	SM	EARTHEN	T1-4.5	44	289						CLOSE
PA027	SAN JUAN 30-5, #76 DK	A153005	SEP	10	1000	7-07	NO	CH	EARTHEN	T1-5.5	1.3							CLOSE
										T1-8	0	7.5						
PA028	SAN JUAN 30-5, #83 DK	L233005	SEP	10	1000	7-07	NO	SP	EARTHEN	T1-4.5	0	33						CLOSE
PA029	SAN JUAN 30-5, #93 DK	A273005	SEP	0	5000	7-08	NO	CL/SM	EARTHEN	T1-6	217	1700	0	70	13.4	102.2	185.6	CLOSE
PA030	SAN JUAN 30-5, #82 DK	D253005	SEP	0	5000	7-08	NO	SM	EARTHEN	T1-5	0	11.8						CLOSE
PA031	SAN JUAN 30-5, #71 DK	M223005	SEP	10	1000	7-08	NO	CL	EARTHEN	T1-7	4	89						CLOSE
PA032	SAN JUAN 30-5, #92 DK	K263005	SEP	0	5000	7-08	NO	SM	EARTHEN	T1-7.5	0	7.8						CLOSE
PA033	SAN JUAN 30-5, #91 GD	L253005	SEP	10	1000	7-08	NO	CL	EARTHEN	T1-7.5	2.9	13.1						CLOSE
PA034	SAN JUAN 30-5, #86 DK	M353005	SEP	0	5000	7-08	NO	CL	EARTHEN	T1-7	1.6	122						CLOSE
PA035	SAN JUAN 29-6, #58A	D282906	SEP	20	100	7-09	NO	CL	EARTHEN	T1-7	263							TEST
										T1-12	8	7.9						
PA036	SAN JUAN 29-6, #61A	C192906	SEP	20	100	7-09	NO	CL	EARTHEN	T1-7	189							TEST
										T1-11	194							
										T1-16	100	13.2	0	113	26.7	23.7	163.4	
PA037	SAN JUAN 29-6, #46	K272906	SEP	20	100	7-09	NO	CL	EARTHEN	T1-7	0	0						CLOSE
PA038	SAN JUAN 29-6, #86	N272906	SEP	10	1000	7-09	NO	SM	EARTHEN	T1-6	8.8	35.7						CLOSE

ENVIROTECH Inc.

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

PA 033
CDT 3713

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

PROJECT: Pit Assessments
CLIENT: Dugan
CONTRACTOR: ENVIROTECH INC.
EQUIPMENT USED: Backhoe

DATE STARTED: 7-8-93
DATE FINISHED: 7-8-93
ENVIRO. SPCLT: JCL
OPERATOR: A. Romero
ASSISTANT: —

LOCATION: LEASE: SJ 30-5 WELL: 91 GD QD: 1950 FSL x 835 FWL (L)
SEC: 25 TWP: 30N RNG: 5W PM: NM CNTY: Rio ST: NM PIT: SEP

LAND USE: Range
SURFACE CONDITIONS: Dry

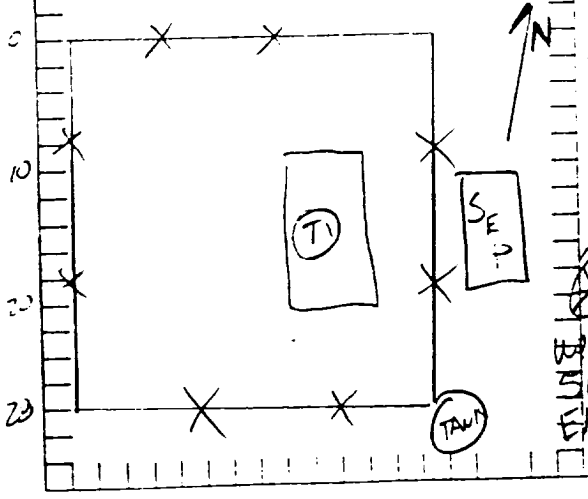
FIELD NOTES & REMARKS:
RANKING: 10
Closure standard: 1000 TPH

PIT 28' x 30'
PIT 4½' Deep
Dig Down 3' for Sample (T1)
[Dark colored (Black/grey) Native soil]
SAMPLE FOR LAB TPH 418.1 @

SAMPLE INVENTORY		
SMPL ID:	SMPL TYPE	LABORATORY ANALYSIS:
T1 @ 7½'	CLAY	418.1

SCALE
0 4 8 FEET

SITE DIAGRAM



TEST HOLE LOGS:

TH#: 1

SOIL TYPE:	SMPL TYPE:	OVM/TPH
GS		
1		
2		
3		
4	PIT BOTTOM	
5		
6		
7	CL @ 2.9	T1
8		

TH#: ____ TH#: ____ TH#: ____

SOIL TYPE: C - Clay M - Silt S - Sand G - Gravel
Plasticity: L - None M - Plastic
Cracking: P - Poorly M - Well

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

EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips	Project #:	93163
Sample ID:	T1 @ 7 1/2'	Date Sampled:	07-08-93
Laboratory Number:	5650	Date Received:	07-08-93
Sample Matrix:	Soil	Date Analyzed:	07-14-93
Preservative:	Cool	Date Reported:	07-14-93
Condition:	Cool & Intact	Analysis Needed:	TPH

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	13.1	5.0

ND = Parameter not detected at the stated detection limit.
N/A = Not applicable

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

Comments: San Juan 30-5 Well 91 GD, PA033.

Analyst

Review