

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-144
June 1, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

(WFS CLOSURE)

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: CONOCOPHILLIPS COMPANY Telephone: _____ e-mail address: _____
Address: PO BOX 2197 HOUSTON, TX 77252
Facility or well name: SAN JUAN 29 6 UNIT #079 API #: 30-039-20225 U/L or Qtr/Qtr M SEC 24 T 29N R 6W
County: RIO ARriba Latitude 36.70665 Longitude -107.41931 NAD: 1927 ☒ 1983 ☐
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☒ Disposal ☐

Workover ☐ Emergency ☐

Lined ☐ Unlined ☒

Liner Type: Synthetic ☒ Thickness _____ mil Clay ☐

Pit Volume 214 bbl

Below-grade tank

Volume: bbl Type of fluid: _____

Construction Material: _____

Double-walled, with leak detection? Yes ☒ If not, explain why not.

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)

Less than 50 feet
50 feet or more, but less than 100 feet
100 feet or more

(20 points)
(10 points)
(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
No

(20 points)
(0 points)

0

Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

Less than 200 feet
200 feet to 1,000 feet
Greater than 1,000 feet

(20 points)
(10 points)
(0 points)

0

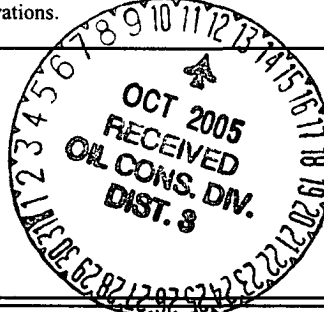
Ranking Score (TOTAL POINTS):

0

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

Meter: 86611



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☒

Date: 9/27/05

Printed Name/Title Mark Harvey for Williams Field Services Signature _____

Mr. Zing, FOR WFS

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. 8

Signature _____

Date: OCT 12 2005

ADDENDUM TO OCD FORM C-144

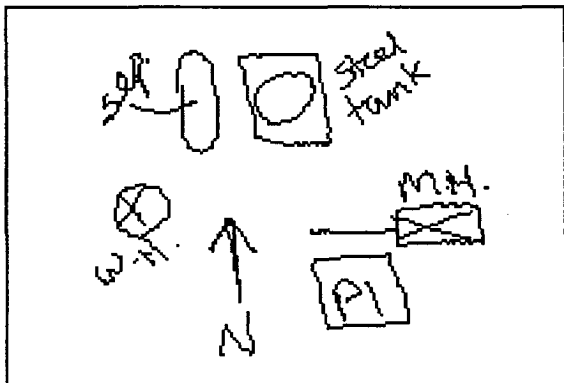
Operator: CONOCOPHILLIPS COMPANY

API 30-039-20225

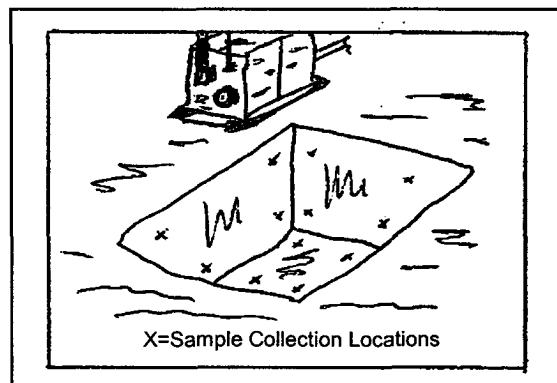
Well Name: SAN JUAN 29 6 UNIT #079

Meter: 86611

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 20 Ft.

Width 20 Ft.

Depth 3 Ft.

Location of Pit Center

Latitude 36.70662

Longitude -107.41909

(NAD 1927)

Pit ID

866111

Pit Type

Glycol Dehydrator

Date Closure Started: 4/23/03

Date Closure Completed: 4/23/03

Closure Method: Pushed In

Bedrock Encountered ? ☐

Cubic Yards Excavated:

Vertical Extent of Equipment Reached ? ☐

Description Of Closure Action:

The pit was assessed and sampled in accordance with NMOCD guidelines. Based on assessment findings, the pit was backfilled.

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth
115621JUN02	6/21/02		0.224	0	3200	ASSESS		3

Lab Project Number: 6060215

Client Project ID: N.M. Pits Assessments

Lab Sample No: 605229103
Client Sample ID: 115621JUN02

Project Sample Number: 6060215-010

Matrix: Soil

Date Collected: 06/21/02 11:56

Date Received: 06/27/02 09:20

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2							
Mineral Spirits	ND	mg/kg	12.	07/03/02 18:43	WAW			
Jet Fuel	ND	mg/kg	12.	07/03/02 18:43	WAW			
Kerosene	ND	mg/kg	12.	07/03/02 18:43	WAW			
Diesel Fuel	3200	mg/kg	12.	07/03/02 18:43	WAW	68334-30-5		
Fuel Oil	ND	mg/kg	12.	07/03/02 18:43	WAW	68334-30-5		
Motor Oil	ND	mg/kg	12.	07/03/02 18:43	WAW			
n-Tetracosane (S)	131	%		07/03/02 18:43	WAW	646-31-1		
p-Terphenyl (S)	116	%		07/03/02 18:43	WAW	92-94-4		
Date Extracted				07/02/02				

Organics Prep

Percent Moisture	Method:				
Percent Moisture	13.4	%	07/03/02	MIM	

GC Volatiles

TPH Gas/BTEX	Prep/Method: TPH GRO/BTEX / EPA 8021/OA1				
Gasoline Range Hydrocarbons	35000	ug/kg	5800	07/02/02 21:59	SHF
Benzene	ND	ug/kg	58.	07/02/02 21:59	SHF 71-43-2
Toluene	74.	ug/kg	58.	07/02/02 21:59	SHF 108-88-3
Ethylbenzene	ND	ug/kg	58.	07/02/02 21:59	SHF 100-41-4
Xylene (Total)	150	ug/kg	150	07/02/02 21:59	SHF 1330-20-7
a,a,a-Trifluorotoluene (S)	99	%		07/02/02 21:59	SHF 98-08-8
4-Bromofluorobenzene (S)	97	%		07/02/02 21:59	SHF 460-00-4

REPORT OF LABORATORY ANALYSIS

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