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

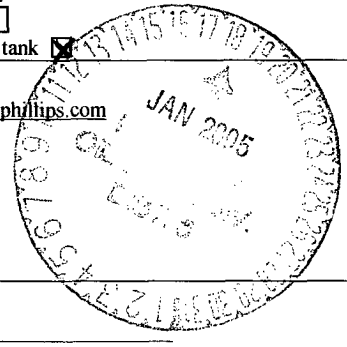
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
June 1, 2004

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



Operator: ConocoPhillips Telephone: (505) 566 3400 e-mail address: monicaolson@conocophillips.com
Address: 5525 US Highway 64 Farmington, New Mexico 87413
Facility or well name: Story C LS #9 API #: 30-045-06984 U/L or Qtr/Qtr L Sec 33 T 28N R 8W
County: San Juan Latitude 36° 36.9' Longitude 107° 46.9' NAD: 1927 ☐ 1983 ☒
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit	**Below-grade tank**
Type: Drilling ☐ Production ☒ Disposal ☒ Workover ☐ Emergency ☐ Lined ☐ Unlined ☒ Liner type: Synthetic ☐ Thickness ____mil Clay ☐ Pit Volume 20 bbl	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.)	100 feet or more	0 points
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	No	0 points
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	0 points
	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 your are burying in place) onsite ☐ offsite ☐ If offsite, name of facility N/A (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: A composite sample was extracted from the pit walls 3-4 feet below the ground level; Bedrock was encountered at 4 feet BGS in center of pit
The samples were analyzed fro GRO/DRO and BTEX, all analyses were within BLM and NMOCD requirements. Lab results and site diagram attached.

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: July 18, 2003
Printed Name/Title Larry Trujillo, Sr. Environmental Specialist Signature _____

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. #3 Signature _____ Date: JAN 18 2005

Date Remediation Started: 7/10/03 Date completed: 7/10/03

Remediation Method: (Check all appropriate sections.) Excavation _____ Approx. cubic yards _____

Landfarmed _____ Insitu Bioremediation _____

Other Assessed pit per NMOCD and BLM requirements. Bedrock encountered at 4-ft

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

General Description of Remedial Action: _____

A 4-pt. composite soil sample was extracted from the walls of the pit at 3-4ft. below ground level Bedrock Encountered at 4-ft The sample was analyzed for GRO/DRO and BTEX analysis. All analyses were within BLM And NMOCD requirements.

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 4-pt. composite from walls of pit, 3-4ft. below surface level .

Bedrock encountered at 4-ft below surface

Sample depth 3-4 ft. below surface

Sample Date 7/10/03 Sample time 10:12

Sample Results

Benzene(ppm)	N/A
Total BTEX(ppm)	N/A
Field headspace(ppm)	17.6
TPH	Non Detect

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 7/18/03

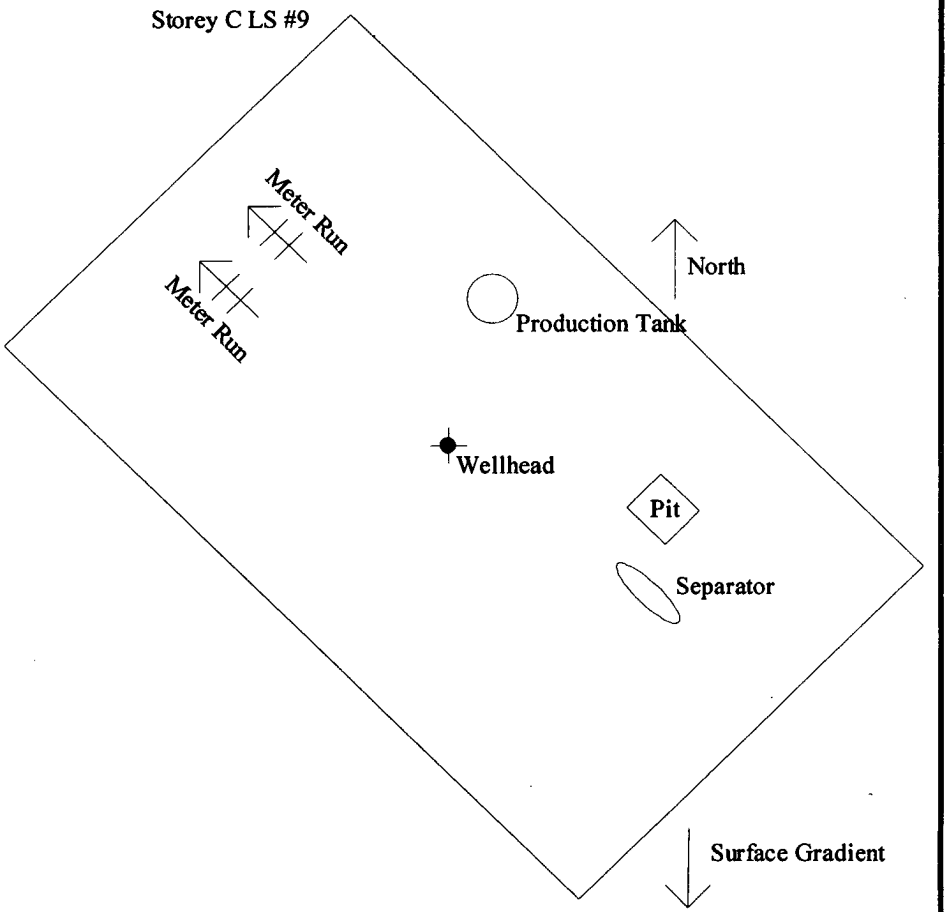
Signature _____ Printed Name and Title Frank McDonald Senior Environmental Specialist

Client: ConocoPhillips Company Date Began: 7/10/03 Date End:

Location:	Storey C LS #9
Footages:	1700' FSL & 990' FWL
Unit Letter:	L Sec. 33 Twn. 28N Rng 9W
Latitude:	36° 36.9' N Longitude: 107° 46.9' W
Lease Num.	SF-077111 Land Type: BLM
Pit Type:	Separator
Pit Reference	
Reference:	Wellhead Footage: 90'
Direction:	(N) or S 50 Degrees (E) or W
Initial size:	15' × 15' × 2' = 450 ft^3
Final Size:	15' × 15' × 4' = 900 ft^3
Total Cubic Yards:	16.67 yd^3
Distanes from (ft):	
Groundwater:	> 100ft.
Wellhead Protection Area:	No
Nearest Surface Water:	> 1000ft.
Distance to ephemeral stream:	N/A
(Navajo/Jicarilla only)	
Ranking Score (points):	**0 pts.**

Sample ID	Description	OVM Reading
1	4 pt. composite of the walls @ 3-4'	17.6 ppm
2		
3		
4		
5		
6		
7		
8		
9		

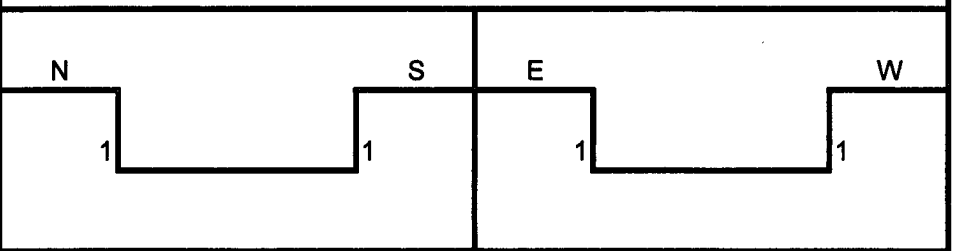
Site Diagram:



Not to Scale

Comments:
Soil is Brown Silty Clay/Sand
Bedrock at 4 ft below ground level

Tests: GRO/DRO



Prepared by: Frank McDonald Biosphere Environmental Sciences Technologies

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	97070-003-515
Sample ID:	4-Pt. Composite of Walls @ 3-4 ft	Date Reported:	07-11-03
Laboratory Number:	26059	Date Sampled:	07-10-03
Chain of Custody No:	11104	Date Received:	07-10-03
Sample Matrix:	Soil	Date Extracted:	07-11-03
Preservative:	Cool	Date Analyzed:	07-11-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**ND**	**0.2**
Diesel Range (C10 - C28)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**0.2**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Storey C LS #9.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865