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

Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure

	k covered by a "general plan"? Yes 🛛 No r below-grade tank 🔲 Closure of a pit or below-grade	
Operator: Chevron Production Co.  Address: 322 County Road 3100, Aztec, NM 87410  Facility or well name: Rincon #260 API #: 30-039-24	ne: (505) 334-7117 e-mail address:	MArcher@chevron.com  32 T 26 N R 6 W
Pit         Type: Drilling ☐ Production ☒ Disposal ☐         Workover ☐ Emergency ☐         Lined ☐ Unlined ☒         Liner type: Synthetic ☐ Thickness Clay ☐         Pit Volume25bbl	Below-grade tank  Volume:bbl Type of fluid:  Construction material:  Double-walled, with leak detection? Yes  If 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 or more, but less than 1000 feet 1000 feet or more	(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 your are burying in place) onsite ☐ offsite ☐ If offsite, name of facility _ date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth belo (5) Attach soil sample results and a diagram of sample locations and excavat Additional Comments:  Soil passed TPH standard of 5000 ppm using USEPA Method 418.1 and 10	(3) Attach a general description of remedial action we ground surfaceft. and attach sample ions.	e results 1891011727374
Son passed 1111 standard of 3000 ppm doing COLI 11110ction 4110.1 and 11	ov ppin 115 standard 5 feet below glound surface.	HECEIVED 3
I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline  Date: Dyo O Printed Name/Title Mr. Michael W. Archer – HES Specialist  Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.	s A general permit , or an (attached) alterna  Signature   Signature   Signature should the contents	of the pit or tank contaminate ground water or
Approval: Printed Name/Title INSPECTOR. Signature Bloom	Date: OCT 2 9 200	<u> </u>

CLIENT:		Envirotec	7.18 18 18 18 18 18 18 18 18 18 18 18 18 1	-	LOCA	IN NOITA	]:
92270-119 -006		VIRONMENTAL SCIENTIST 5796 U.S. HIGHWAY FARMINGTON, NEW MI PHONE: (505) 63	S & ENGINEERS 7 64-3014 EXICO 87401 2-0615			C.□.C. NI	
FIELD REPOR				CATION	PAGE	No:	of
LOCATION: NAMER: NCOM QUAD/UNIT: H SEC	32 TWP: 27	RNG: Le PM		Y: RA STNA	DATE		9/04/07
QTR/FOOTAGE: 1566 FI	UL 1207 FEL	-CONTRACTOR.			SPECIA	LIST. K	Kibler
EXCAVATION APPROX FT. x FT. DEEP CUBIC YARDAGE:  DISPOSAL FACILITY: REMEDIATION METHOD:  LAND USE IRANGE LEASE: 30-039-24664 FORMATION:							
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 4 FT. 190° FROM WELLHEAD.  DEPTH TO GROUNDWATER: > 100 NEAREST WATER SOURCE: > 1000 NEAREST SURFACE WATER: > 1000  NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM CHECK ONE:							
SOIL AND EXCAVATION	N DESCRIPTI	<u> </u>		X		ABANDON L TANK	ED INSTALLED
¥	TIME SAMPLE		LD 418.1 CAL	CULATIONS ml. FREON D	ILUTION	READING	CALC ppm
SCALE	3'	00 Stan	7	20	f I	226	2.7
O FT	3		5	<i>20</i>	4	4	32
PIT PERIMI	ETER	OVM RESULT	'S	PIT	PRO	OFILE	
8/CX		SAMPLE FIELD PICE  2 2 3 4	HEADSPACE (ppm)  O		*,	, , , , , , , , , , , , , , , , , , ,	
TRAVEL NOTES. CALLOUT:		O	NSITE.				

36.533471 -107.48602

14:00-14:30

BARTH



## EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Chevron Production

Project #:

92270-169-006

Sample No.:

- 1

Date Reported:

9/22/2007

Sample ID:

Discrete, 3' BGS

9/4/2007

Sample Matrix:

Soil

Date Sampled: Date Analyzed:

9/4/2007

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

**Total Petroleum Hydrocarbons** 

32

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis

of Water and Waste, USEPA Storet No. 4551, 1978.

Comments:

**Rincon # 260** 

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Review

Robin Kibler

Printed

Printed

Nicole Hayworth



## CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Cal. Date: 4-Sep-07

Printed

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
ТРН	100		
	200	226	
	500		
	1000		

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

Pollic	9-28-07
Analyst	Date
Robin Kibler	
Printed	
Mical Hayraco	09/28/07
Review	Date
Nicole Hayworth	