

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 ☒

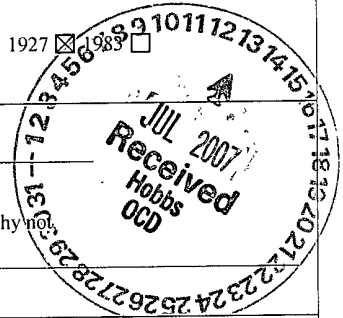
FINAL

Operator: Chevron MidContinent Alaska Telephone: (505) 394-1237 e-mail address: BillyAnderson@chevron.com
Address: Box 1949, Eunice, NM 88231
Facility or well name: C L Hardy #8 #: 30-025-38338 U/L or Qtr/Qtr N Sec 20 T 21S R 37E
County Lea Latitude N 32 deg 45'11" Longitude W 103 deg 18'18" NAD: 1927 ☒ 1983 ☐
Surface Owner Federal ☐ State ☐ Private ☐ Indian ☒

Pit
Type Drilling ☒ Production ☐ Disposal ☐
Workover ☐ Emergency ☐
Lined ☒ Unlined ☐
Liner type: Synthetic ☒ Thickness 20 mil Clay ☐
Pit Volume 7000 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	(20 points)
	50 feet or more, but less than 100 feet	(10 points) 99 Feet
	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.)	Yes	(20 points)
	No	(0 points)
Distance to surface water (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	(0 points)
Ranking Score (Total Points)		10

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. All fluids were removed from the pit. The burial pit was constructed adjacent to the drilling pit and lined with a 12 ml liner.

The liner and impacted material was placed in the burial pit, completely encapsulated and capped with a 20 ml liner, and covered with 3 feet of topsoil to grade.

Samples were collected below the liner and results are attached to this final C144 form

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 9, 2007

Printed Name/Title Billy A Anderson, HES Champion

Signature [Signature]

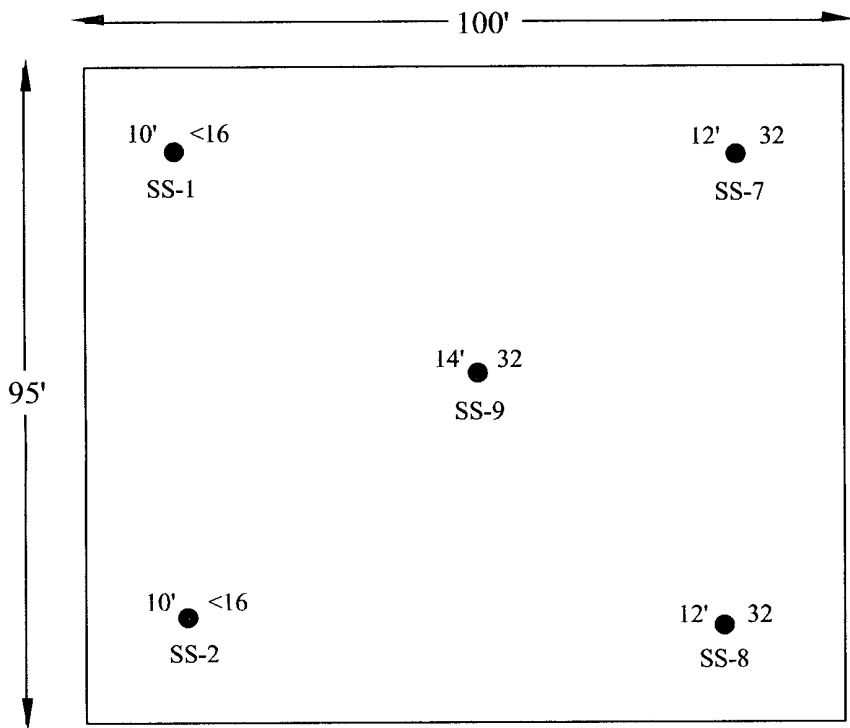
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with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

Approval.

Printed Name/Title L. JOHNSON - ENVIRO ENGR

Signature [Signature]

Date: 7-13-07



Approximate Excavation Boundary

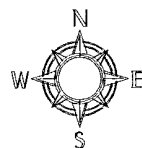
Soil Sample GPS Coordinates		
SS-1	N32°27.476'	W103°11.343'
SS-2	N32°27.463'	W103°11.344'
SS-7	N32°27.473'	W103°11.328'
SS-8	N32°27.473'	W103°11.328'
SS-9	N32°27.468'	W103°11.337'

Burial Pit GPS Coordinates		
NW Corner	N32°27.476'	W103°11.343'
NE Corner	N32°27.476'	W103°11.343'
SW Corner	N32°27.476'	W103°11.343'
SE Corner	N32°27.476'	W103°11.343'

LEGEND

10' <16
SS-1

Soil sample location taken on 6/22/07, at a depth (feet), with chloride concentration (mg/kg).



DATE: 06-26-07
NAME: CHH
PROJECT NO.:

FIGURE # 1

LEA COUNTY, NEW MEXICO



Chevron

C.L. Hardy #8
U.L.N, Sec.20, T21S, R37E

Site Drawing with Sample Locations
(Not to Scale)

Ocotillo
ENVIRONMENTAL



PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 383-2326 • 101 E MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
OCOTILLO ENVIRONMENTAL
ATTN: CINDY CRAIN
2125 FRENCH DR.
HOBBS, NM 88240
FAX TO: (432) 272-0304


Receiving Date: 06/22/07
Reporting Date: 06/25/07
Project Owner: CHEVRON
Project Name: C.L. HARDY #8
Project Location: LEA CO., NM

Analysis Date: 06/25/07
Sampling Date: 06/22/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: NF
Analyzed By: HM

LAB NO.	SAMPLE ID	Cl ⁻ (mg/Kg)
H12796-1	SS-1	< 16
H12796-2	SS-2	< 16
H12796-3	SS-3	1200
H12796-4	SS-4	272
H12796-5	SS-5	400
H12796-6	SS-6	880
H12796-7	SS-7	32
H12796-8	SS-8	32
H12796-9	SS-9	32
	Quality Control	490
	True Value QC	500
	% Recovery	98
	Relative Percent Difference	1.0

METHOD: Standard Methods	4500-Cl ⁻ B
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Note: Analyses performed on 1:4 w:v aqueous extracts


Chemist

06-25-07
Date

H12796 OCO

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analysis. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

CHEVRON
C. L. Hardy #8



1. View to southwest of pit.

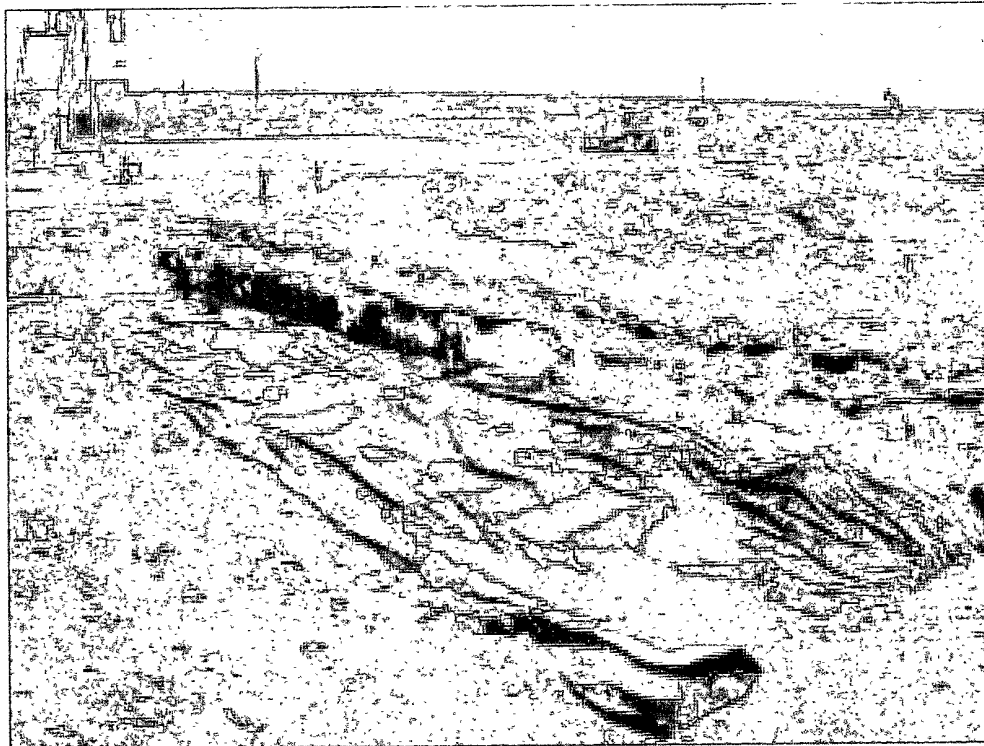


2. View to north of burial pit.

CHEVRON
C. L. Hardy #8



3. View to north of lined burial pit.



4. View to northeast of covered burial pit.