

District I
1625 N French Dr, Hobbs, NM 88240
District H
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

SEP 8 2008
OCD-ARTESIA

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 XX

Operator	Cimarex Energy Co	Telephone	972-401-3111	e-mail address	zfarris@cimarex.com
Address P O Box 140907 Irving Tx 75014-0907					
Facility or well name	White City Fed 10 Com 2	API*	30-015-35815	U/L or Qtr/Qtr	D Sec 10 T 25S R 26E
County	Eddy	Latitude	32 08' 59 86N	Longitude	104 17' 14 38W NAD 1927 1983
Surface Owner Federal State Private Indian					
Pit		Below-grade tank			
Type Drilling XX Production Disposal Workover		Volume bbl Type of fluid			
Emergency Lined XX Unlined Liner type		Construction material			
Synthetic XX Thickness 12 mil Clay		Double-walled, with leak detection? Yes If not, explain why not			
Pit Volume bbl					
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water)		Less than 50 feet		(20 points)X	
		50 feet or more, but less than 100 feet		(10 points)	
		100 feet or more		0 points)	
Wellhead protection area (Less than 200 feet from a private domestic water source, or less than 1 000 feet from all other water sources)		Yes		(20 points)	
		No		0 points)XX	
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)	
		1 000 feet or more		0 points)XX	
		Ranking Score (Total Points)		20	

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 CONTROLLED RECOVERY INC (3) Attach a general description of remedial action taken including remediation start date and end date (4) Groundwater encountered No XX 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

After removing and transporting affected soils to disposal the drying pad area 100' X 100' was tested to background and contoured to surrounding slope

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

Printed Name/Title

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

Accepted for record
NMOCD

Signature

Date

SEP 15 2008

Closed Per Rule 50

Drying Pad

Final Closure Report



4311 Monica Lane, Carlsbad, NM 88220

Phone 505-236-6012

Fax 505-236-6063

Cell 505- 361-3217

mail bandr@pvtnetworks.net

July 16, 2008

Cimarex Energy Co.
P.O. Box 140907
Irving Texas 75014-0907

Re: Cimarex Energy Co.
White City Fed 10 Com No. 2 – Final Drying pad Closure

White City Fed 10 Com No. 2
API: 30-015-35815
Sec 10-T25S-R26E

Depth to Ground Water: 47'
Planned Analytical Testing: Chlorides
Site Ranking Score: 20
Primary Land Use: Ranching and Oil & Gas Production

Pursuant to Pit Rule 50 in the Pit and Below Grade Tank Guidelines of the New Mexico Oil Conservation District of the State of New Mexico regulatory requirement for pit closure, please accept the following documentation for final closure of the drying pad for the aforementioned location.

All drill cuttings were stiffened and transported to Controlled Recovery, Inc. of Hobbs, New Mexico. Upon transferring all contents to C.R.I., field tests were performed on the soil within in the confines of the original drying pad. The field results of chloride delineation of the impacted material are as follows (a diagram has also been attached):

North East Corner <32.5mg/kg	North West Corner 32.5mg/kg	Back Ground <32.5mg/kg
South East Corner <32.5mg/kg	South West Corner <32.5mg/kg	Center <32.5mg/kg

The affected was backfilled with clean native material and contoured to prevent erosion and ponding of rainwater.

Soil samples were collected, prepared, and packaged per EPA guidelines and forwarded to Trace Analysis in Lubbock, Texas for official analytical testing. Please find the official analytical results attached hereto.

Please review the attached documentation and contact me at 575-361-2132 with any questions or concerns.

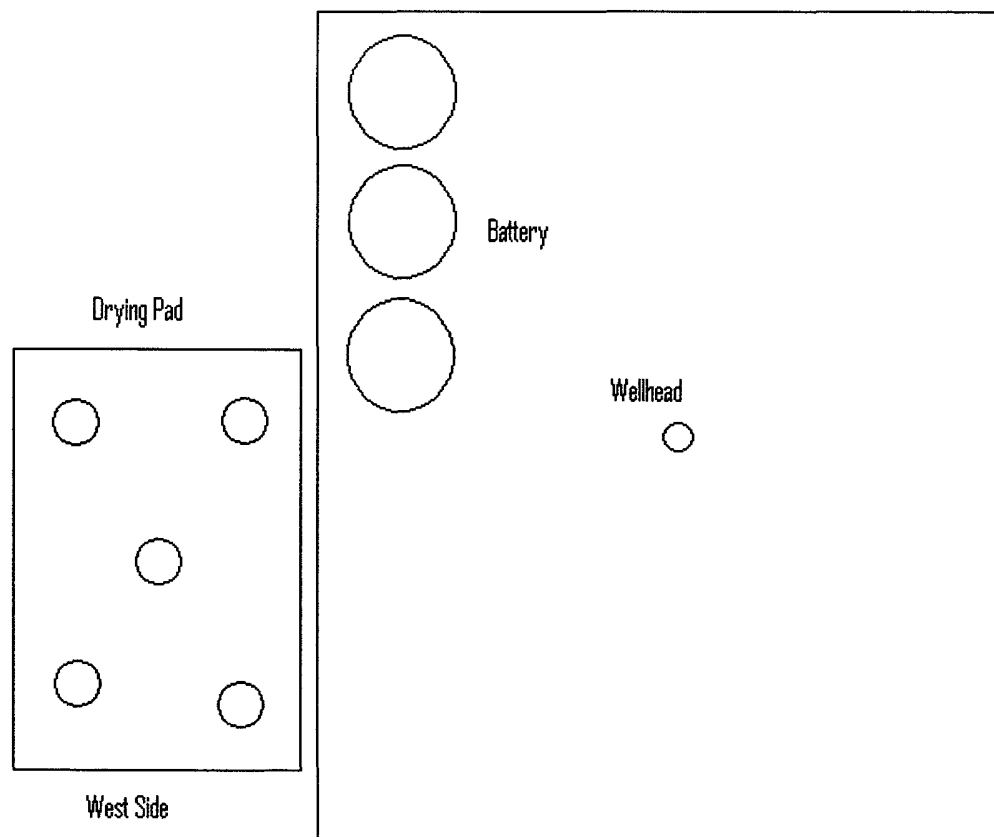
Sincerely,

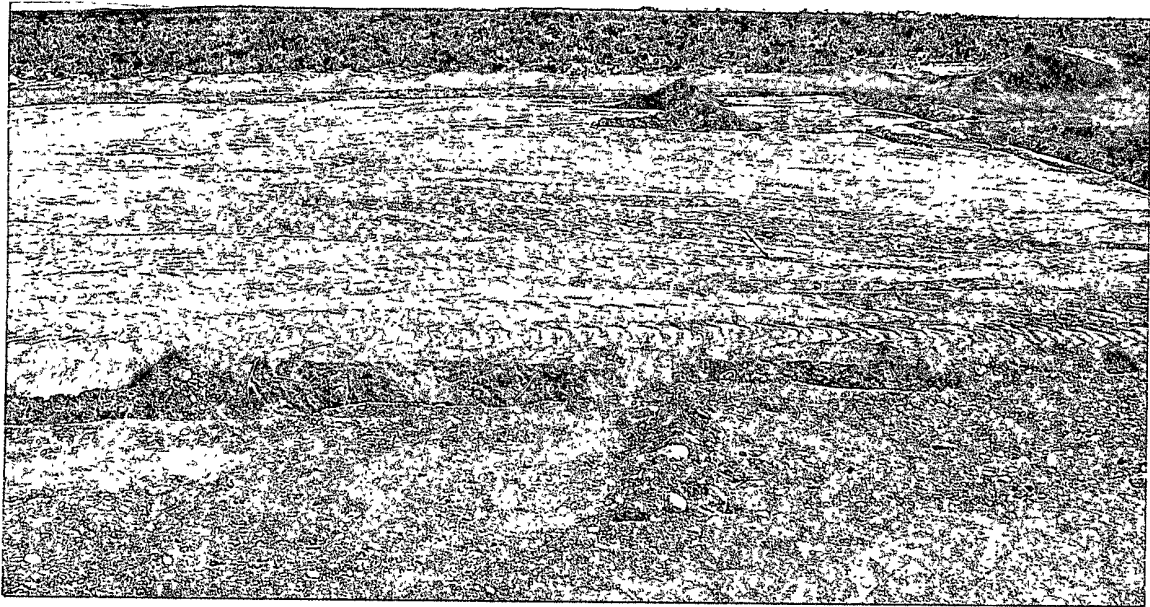
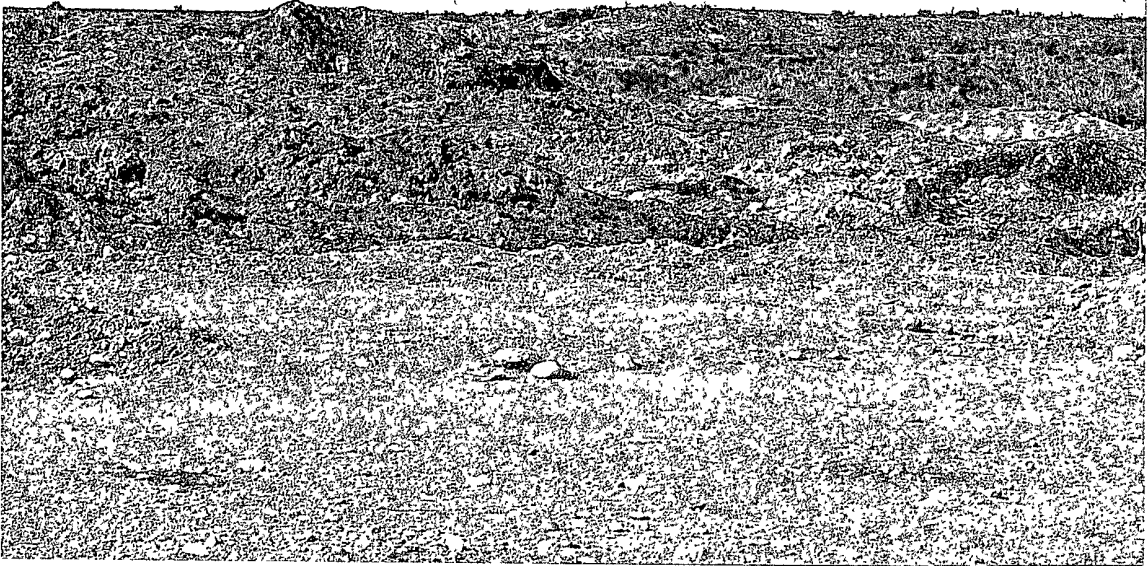
Rayland VanNatta
B&R Trucking

Cimarex Energy Co
White City 10-2

Start Date 6-14-08
End Date 7-9-08

Excavation included the removal of mud, liner, and 6" of topsoil under liner
The drying pad area was sampled once in each corner and once in the center
Field samples and digging were repeated until clean





Report Date: July 14, 2008
API 30-015-35815

Work Order: 8070928
White City 10 Fed. Com. #2

Page Number: 1 of 2
UL-D-Sec. 10, T22S, R26E; Eddy Co., NM

Summary Report

Dorsey Rogers
Cimarex
207 S Mesa
Carlsbad, NM, 88220

Report Date: July 14, 2008

Work Order: 8070928



Project Location: UL-D-Sec. 10, T22S, R26E; Eddy Co., NM
Project Name: White City 10 Fed. Com. #2
Project Number: API 30-015-35815

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
166049	1-Southeast 1/4 @ 3'	soil	2008-07-08	12:00	2008-07-09
166050	2-Northeast 1/4 @ 4'	soil	2008-07-08	12:15	2008-07-09
166051	3-Center @ 3'	soil	2008-07-08	12:30	2008-07-09
166052	4-Northwest 1/4 @ 2'	soil	2008-07-08	12:45	2008-07-09
166053	5-Southwest 1/4 @ 2'	soil	2008-07-08	13:00	2008-07-09
166054	6-Background @ 0-6"	soil	2008-07-08	13:30	2008-07-09

Sample - Field Code	BTEX				MTBE	TPH DRO	TPH GRO
	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)	MTBE (mg/Kg)	DRO (mg/Kg)	GRO (mg/Kg)
166049 - 1-Southeast 1/4 @ 3'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
166050 - 2-Northeast 1/4 @ 4'	<0.0100	0.0163	<0.0100	0.0221		<50.0	<1.00
166051 - 3-Center @ 3'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
166052 - 4-Northwest 1/4 @ 2'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
166053 - 5-Southwest 1/4 @ 2'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
166054 - 6-Background @ 0-6"	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00

Sample: 166049 - 1-Southeast 1/4 @ 3'

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 166050 - 2-Northeast 1/4 @ 4'

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Report Date: July 14, 2008
API 30-015-35815

Work Order: 8070928
White City 10 Fed. Com. #2

Page Number: 2 of 2
UL-D-Sec. 10, T22S, R26E; Eddy Co., NM

Sample: 166051 - 3-Center @ 3'

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 166052 - 4-Northwest 1/4 @ 2'

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 166053 - 5-Southwest 1/4 @ 2'

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 166054 - 6-Background @ 0-6"

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

TraceAnalysis, Inc.

email: lab@traceanalysis.com

6701 Aberdeen Avenue, Suite 9
Lubbock, Texas 79424
Tel (806) 794-1296
Fax (806) 794-1298
1 (800) 378-1296

5002 Basin Street, Suite A1
Midland, Texas 79703
Tel (432) 689-6301
Fax (432) 689-6313

200 East Sunset Rd., Suite E
El Paso, Texas 79922
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

8808 Camp Bowie Blvd. West, Suite 180
Ft. Worth, Texas 76116
Tel (817) 201-5260
Fax (817) 560-4336

Company Name: Phoenix Environmental LLC Phone #: 575-391-9685
Address: (Street, City, Zip) PO Box 1356 Hobbs NM 88240 Fax #: 575-391-9687
Contact Person: Allen Hodge E-mail: EA.Hodge@LEACO.NM
Invoice to: CIMAREX
Project #: API# 30-015-35815 Project Name: White City 10 Fed com 2
Project Location (including state): UL-D-52C.10, T22S, R26E, Eddy Co NM Sampler Signature: Allen Hodge

ANALYSIS REQUEST (Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX				PRESERVATIVE METHOD					SAMPLING		MTBE 8021B / 602	BTX 8021B / 602	TPH 418 1 / TX1005	TPH 8015 GRO / DD	PAH 8270C / 625	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010B/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol 8260B / 624	GC/MS Semi Vol 8270C / 625	PCBs 8082 / 608	Pesticides 8081A / 608	BOD, TSS, pH	Moisture Content	CL Chlorides	Turn Around Time if different from standard	Hold	
				WATER	SOIL	AIR	SLUDGE	HCl	HNO ₃	H ₂ SO ₄	NaOH	ICE	NONE	DATE																					TIME
166019	1-SOUTH EAST 1/4 @ 3'	1	42	X							X		7-9-08	12:00	X	X															X				
0502	NORTH EAST 1/4 @ 4'	1	↓	X							X			12:15	X	X															X				
0513	CENTER @ 3'	1		X							X			12:30	X	X															X				
0524	NORTH WEST 1/4 @ 2'	1		X							X			12:45	X	X															X				
0535	SOUTH WEST 1/4 @ 2'	1		X							X			1:00	X	X															X				
0546	Background @ 0-6"	1	↓	X							X			1:30	X	X														X					
																											</								

Relinquished by: Allen Hodge Company: Phoenix Date: 7-9-08 Time: 2:37
Received by: _____ Company: _____ Date: _____ Time: _____ Temp: _____
Relinquished by: _____ Company: _____ Date: _____ Time: _____
Received by: _____ Company: _____ Date: _____ Time: _____ Temp: _____
Relinquished by: _____ Company: _____ Date: _____ Time: _____
Received by: Salvador Company: _____ Date: 070808 Time: 3.9 Temp: 1437

LAB USE ONLY
Initial: Y/N
Headspace: Y/N/NA
Log-in/Review: NA

REMARKS:
2-DAY RUSH
☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

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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 ☐

SEP 24 2007
OCD-ARTESIA

Operator: <u>Cimarex Energy Co. of Colorado</u> Telephone: <u>972-401-3111</u> e-mail address: <u>zfarris@cimarex.com</u>		
Address: <u>PO Box 140907, Irving, TX 75014-0907</u>		
Facility or well name: <u>White City Fed 10 Com No. 2</u> API #: <u>30-015-35815</u> U/L or Qtr/Qtr <u>D</u> Sec <u>10</u> T <u>25S</u> R <u>26E</u>		
County: <u>Eddy</u> Latitude <u>32° 08' 59.86 N</u> Longitude <u>104° 17' 14.38 W</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/>		
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u> </u> mil Clay <input type="checkbox"/> Pit Volume <u> </u> bbl pit system, cuttings hauled <u> </u>		
Below-grade tank Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: <u> </u>		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>47'</u>	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	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)		20

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:

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: 09.17.07

Printed Name/Title Zeno Farris - Manager Operations Administration Signature Zeno Farris

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:

AS A CONDITION OF APPROVAL, A DETAILED CLOSURE PLAN

Signature

Signed By Mike Brannon

Date:

OCT 09 2007

MUST BE APPROVED BEFORE CLOSURE MAY COMMENCE.