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

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State of New Mexico Energy Minerals and Natural Resources

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Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-144 March 12, 2004 For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe office

Is pit or below-grade tan	ade Tank Registration or Clos ik covered by a "general plan"? Yes 🛛 N or below-grade tank 🗆 Closure of a pit or below-f	lo 🗌					
Operator Marbob Energy Corporation Telephone 5	05-748-3303 e-mail address: land	2@marbob.com					
Address Po Box 227, Artesia, NM 88211-0227	J 1980'	FSL & 1980' FEL					
Facility or well name Cirrus Federal #1 API # 30-025-	-38420 U/L or Qtr/Qtr NW/45	SE/4 Sec 8 T 19S R 32E					
County Lea LatitudeLongitude	NAD [.] 1927 🔲 1983 🖾 Surface Owner	Federal 🛛 State 🗌 Private 🗋 Indian 🗋					
Pit Type Drilling ⊠ Production □ Disposal □ Workover □ Emergency □ Lined ⊠ Unlined □ □ Liner type Synthetic ⊠ Thickness 12 mil Clay □ Volume bbl □	Below-grade tank Volume bbl Type of fluid Construction material Double-walled, with leak detection? Yes If	- 7400					
Danth to around water (vertical dictorse from bottom of bit to seesand buch	Less than 50 feet	(20 points)					
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water)	50 feet or more, but less than 100 feet	(10 points)					
	100 feet or more	(0 points) 0 points					
Wallhard another and a first the 200 feet from a sweet down	Yes	(20 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) 0 points					
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 points					
	Ranking Score (Total Points)	0 points					
If this is a pit closure: (1) attach a diagram of the facility showing the pit's onsite onsite offsite If offsite, name of facility	(3) Attach a general description of remedial a	ction taken including remediation spart date and end					
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines a Date August 30, 2007	my knowledge and belief. I further certify that the general permit 🖾, or an (attached) alternative (A. Autuug	e above-described nit or below winde tank has					
Your certification and NMOCD approval of this application/closure does not a otherwise endanger public health or the environment. Nor does it relieve the regulations	relieve the operator of hability should the contents of operator of its responsibility for compliance with an	of the pit of and contain part and marker or y why the off, Statemento what state and of					
Approval Date 9,407	S Johnson	JAN - 3 2003					
Printed Name/Title	_Signature_ <u>ENVIRONMENTAL_ENGIN</u>	HOBBS OCD					
Sampling Completed with front from	L results AttAc 1/2/08	hed					

Marbob Energy Corporation Attachment to OCD Form C-144

Pit or Below-Grade Tank Registration or Closure

Pit Closure

Cirrus Federal Com #1 1980' FSL & 1980' FEL Section 8 T-19S R-32E Lea County, New Mexico

(1) Facility diagram



(2) Disposal location:

Fluids will be disposed at an approved disposal facility.

- (3) General description of remedial action:
 - a. Mix contents of pit (with material from location for pad reduction) to stiffen.
 - b. Push to one end of pit, use other end for possibly two capsulation pits.
 - c. Line pits with 12 mil plastic.
 - d. Transfer contents into lined pits.
 - e. Cap with 20 mil liner
 - e. Cover with 3' of cover dirt.
 - f. Re-seed to BLM requirements.
- (4) Groundwater encountered:

No

(5) Soil sample: N/A



ANALYTICAL RESULTS FOR BBC INTERNATIONAL, INC. ATTN: CLIFF BRUNSON P.O. BOX 805 HOBBS, NM 88241 FAX TO: (575) 397-0397

Receiving Date: 12/10/07 Reporting Date: 12/10/07 Project Owner: MARBOB Project Name: CIRRUS Project Location: LOCO HILLS, NM

Analysis Date: 12/10/07 Sampling Date: 12/07/07 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: AB Analyzed By: KS ٩,

	0	C
LAB NUMBER	SAMPLE ID	(mg/kg)
H13881-1	PIT BOTTOM	< 16
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an a		
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent	Difference	< 0.1

METHOD: Standard Methods4500-CI'BNote: Analysis performed on a 1:4 w:v aqueous extract.

noto Apido

12/10/07 Date

H13881 BBC

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 analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed welved 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 demages, including, without limitation, business interruptions, loss of use, or loss of profile incurred by client, its subsidianes, affiliates or auccessors ensing 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

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