

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
Hobbs
OCD

Form C-144
March 12, 2004

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

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 **Marbob Energy Corporation**

Telephone **505-748-3303**

e-mail address **land2@marbob.com**

Address **PO Box 227, Artesia, NM 88211-0227**

1650' FNL & 330' FWL

Facility or well name **Itch State #3**

API # **30-025-38395**

U/L or Qtr/Qtr **SWNW Sec 23 T 18S R 33E**

County **Lea**

Latitude _____

Longitude _____

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 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)

100 feet or more

(0 points)

10 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)

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)

0 points

Ranking Score (Total Points)

10 points

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.

onsite ☐ offsite ☒ If offsite, name of facility **Lea County Disposal**. (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

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 27, 2007**

Printed Name/Title: **Gerald Herrera**

Signature *G. Herrera*

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.

Date **8.6.07**

Printed Name/Title **L. JOHNSON - ENVIRONMENTAL ENGINEER**

Signature *L. Johnson*

* Sampling completed and attached. And pit closed according to the attached on 8/31/07
Shael French.

Marbob Energy Corporation
Attachment to OCD Form C-144

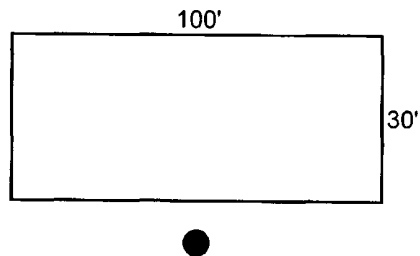
Pit or Below-Grade Tank Registration or Closure

Pit Closure

Itch State #3

1650' FNL & 330' FWL
Section 23 T-18S R-33E
Lea County, New Mexico

(1) Facility diagram



(2) Disposal location:

Truck and haul cuttings to Lea County Disposal.

(3) General description of remedial action:

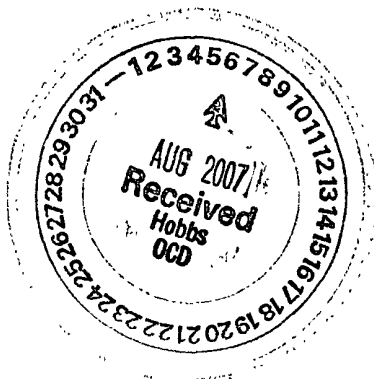
- a. Use caliche from road and pad to fill pit.*
- b. Use stock piled dirt to cover pit, reseed per landowner's specifications.*

(4) Groundwater encountered:

No

(5) Soil sample:

N/A





CARDINAL LABORATORIES

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

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
BBC INTERNATIONAL, INC.
ATTN: CLIFF BRUNSON
P.O. BOX 805
HOBBS, NM 88241
FAX TO: (505) 397-0397

Receiving Date: 08/24/07
Reporting Date: 08/27/07
Project Owner: MARBOB
Project Name: ITCH STATE #3
Project Location: MALJAMAR, NM

Analysis Date: 08/27/07
Sampling Date: 08/23/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: NF
Analyzed By: KS

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/Kg)
H13166-1	PIT BOTTOM	240
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		3.9

METHOD: Standard Methods

4500-Cl⁻B

Note: Analysis performed on a 1:4 w:v aqueous extract.


Chemist

08-27-07
Date

H13166 BBC

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CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2478

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: BBC International, Inc.		BILL TO		ANALYSIS REQUEST																							
Project Manager: Cliff Brunson		P.O. #:																									
Address: 1324 W. Marland		Company:																									
City: Hobbs State: NM Zip: 88240		Attn: SAME																									
Phone #: 505-397-6388 Fax #: 505-397-0397		Address:																									
Project: Project Owner: Marbob		City:																									
Project Name: Itch State #3		State: Zip:																									
Project Location: Maljamar		Phone #:																									
Sampler Name: Amy Ruth		Fax #:																									
FOR LAB USE ONLY	Lab I.D.	Sample I.D.	(GRAB OR C) COMP.	# CONTAINERS	MATRIX			PRESERV.		SAMPLING		Chloride															
					GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE:													ICE / COOL	OTHER:	DATE	TIME
	H13166-1	Pit Bottom	C	1			<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>		8/23/07	1715												
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Sampler Relinquished:			Date:	Received By:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		REMARKS:																	
			Time:			Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:																			
Relinquished By:			Date:	Received By: (Lab Staff)																							
Amy Ruth			8/24/07	Mike Fulle																							
Delivered By: (Circle One)			Time:	Sample Condition		CHECKED BY:																					
Sampler - UPS - Bus - Other:				Cool Intact		(Initials)																					
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		MF																					
				<input type="checkbox"/> No <input type="checkbox"/> No																							

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2478.