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

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

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\subseteq \)
Type of action: Registration of a pit or below-grade tank \(\subseteq \) Closure of a pit or below-grade tank \(\subseteq \)

		OFFMAN@CHKENERGY.COM											
Address: P. O. BOX 11050 MIDLAND. TEXAS 79702		10 000 000											
	0-025-36751 U/L or Qtr/Qtr B												
County: LEA Latitude	Longitude	NAD: 1927 ☐ 1983 ☐											
Surface Owner: Federal State Private Indian													
Pit	Below-grade tank												
Type: Drilling 🛛 Production 🗌 Disposal 🗍	Volume:bbl Type of fluid:												
Workover ☐ Emergency ☐	Construction material:												
Lined 🔀 Unlined 🗌	Double-walled, with leak detection? Yes If no	t, explain why not.											
Liner type: Synthetic X Thickness 12 mil Clay													
Pit Volume 12,139 bbl													
Depth to ground water (vertical distance from bottom of pit to seasonal	T 4 50 C 4	(20											
high water elevation of ground water.)	Less than 50 feet	(20 points)											
100'+	50 feet or more, but less than 100 feet	(10 points)											
	100 feet or more	(0 points) 0											
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)											
water source, or less than 1000 feet from all other water sources.)	No	(0 points) 0											
, , , , , , , , , , , , , , , , , , ,	140	(o points)											
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)											
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)											
	1000 feet or more	(0 points) 0											
	Doubling Sease (Total Doints)	0											
If this is a pit closure: (1) Attach a diagram of the facility showing the pit	s relationship to other equipment and tanks. (2) Indic	eate disposal location: (check the onsite box if											
your are burying in place) onsite X offsite I If offsite, name of facility_	. (3) Attach a general c	description of remedial action taken including											
remediation start date and end date. (4) Groundwater encountered: No ${\color{red} \boxtimes}$	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 excava	tions.												
Additional Comments:													
A SIDE DEEP BURIAL TRENCH WAS EXCAVATED NEXT T	O THE PIT. THE TRENCH WAS LINED WIT	TH A 20 MIL SYNTETIC LINER. THE											
PIT CONTENTS WERE THEN PLACED INTO THE LINED TR													
AND A TOP COVER OF 20 MIL SYNTHETIC LINER WAS SE													
LINED TRENCH AND COMPACTED. THE ORIGINAL PIT WAS BACKFILLED WITH CLEAN SOIL, COMPACTED, AND LEVELLED TO GRADE. CONFIRMATION SAMPLES WERE TAKEN FROM THE EXCAVATED PIT PRIOR TO BACKFILLING AND ARE ATTACHED. THE PIT													
CLOSURE WAS STARTED ON NOVEMBER 17, 2005 AND CO													
I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify that t	the above-described pit or below-grade tank											
has been/will be constructed or closed according to NMOCD guideline													
1/25/06													
Date: 1/25/06 CLIFF BRUNSON, PRESIDENT, BBC INTL													
Printed Name/Title	Signature Cliff P. Tunan FOF	R CHESAPEAKE OPERATING INC											
	Signature O / O O O O O O O O O O O O O O O	construction of signature, me.											
Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve													
Approval: Printed Name/Title GARY W. WINK STAFFMO		()											



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: 11/22/05 Reporting Date: 11/29/05

Project Owner: CHESAPEAKE

Project Name: DUNCAN 19 WELL #2

Project Location: LEA COUNTY, NM

Analysis Date: 11/29/05 Sampling Date: 11/22/05

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: LB

Analyzed By: AH

LAB NUMBER

SAMPLE ID

CI⁻ (mg/Kg)

H10444-1	PIT BOTTOM COMPOSITE	64
	,	
Quality Control		910
True Value QC		1000
% Recovery		91.0
Relative Percent Diffe	erence	1.4

METHOD: Standard Methods 4500-CI'B

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

my Hill Chemist

11 29 05

CHAIN-OF-CUSTODY AND ANALYSIS REQUES:

ARDINAL LABORATORIÈS, INC.

2111 Beechwood, Abilene, TX 79603	101 East Marland, Hobbs, NM, 88240
(016) 272 7001 Feb. (045) 070 7000	The state of the s

Company Name: BBC INTERNATIONAL								ax (Page_/_of_/											
Project Manager Cliff Brunson								_ !	BILL TO								ANALYSIS REQUEST .											
CITY DECINO								F	P:O. #:												T			1		Τ		
ADDITIONS: 1324 W. MARLAND							C	Company:							,		,	1	ļ			Ì		ļ	l			
City: NOBBS State: NM ZIp: 88240							A	Altn:						\neg	•				·		1 .	1						
Phone # (505) 3976388 Fax # (507) 3970397							A	Address:									ŀ	1	1	1		1 .						
Project Through Project Owner: hrosporoke							7	City:											1	1	1			1	1	1		
Project Name: Duncan 19 WELL# 2								State: Zip:									1	1	1						ł			
Project Location: LEA County.							-	Phone #:										1	1									
Sampler Name:		ROUGEZ							\neg																1		ł	
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T Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.