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

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \square No \square Type of action: Registration of a pit or below-grade tank \square Closure of a pit or below-grade tank \square

Operator:	432-687-2992	e-mail address: S	STRICKLIN	OCHKENER	GY.CO								
Address: P. O. BOX 11050 MIDLAND. TEXAS 79702-8050													
Facility or well name: WYNELL FEDERAL WELL 5 API #: 30	0-025-37065	U/L or Qtr/Qtr	<u>Sec</u> 15	<u>T</u> 19S									
County: LEA Latitude		Longitude		NAD: 1927 🗌 1983									
Surface Owner: Federal 🗖 State 🗖 Priv ate 🗃 Indian 🗖													
<u>Pit</u>	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 not, explain why not.												
Liner type: Synthetic 🛛 Thickness <u>12</u> mil Clay 🗖					· · · · · · · · · · · · · · · · · · ·								
Pit Volume <u>12,139</u> bbl													
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet		(20 points)										
high water elevation of ground water.)	50 feet or more, but less th	on 100 faat	(10 points)										
100+'	100 feet or more	an 100 leet											
	100 feet of more		(o points)	(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									
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	han 1000 faat	(10 points)	· · ·									
		nan 1000 teet											
	1000 feet or more		(U points)	(0 points) 0									
	Ranking Score (Total Po	ints)	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) Indicate disposal location: (check the onsite box if your 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:

A SIDE DEEP BURIAL TRENCH WAS EXCAVATED NEXT TO THE PIT. THE TRENCH WAS LINED WITH A 20 MIL SYNTETIC LINER. THE PIT CONTENTS WERE THEN PLACED INTO THE LINED TRENCH. THE SIDES OF THE TRENCH WERE FOLDED OVER THE CONTENTS AND A TOP COVER OF 20 MIL SYNTHETIC LINER WAS SEWED IN PLACE. THREE FEET OF TOP SOIL WAS PLACED ON TOP OF THE 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 MARCH 2, 2006 AND COMPLETED ON MARCH 24, 2006.

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 [3], a general permit [], or an (attached) alternative OCD-approved plan [].

Date: 3/25/06
Printed Name/Title CLIFF BRUNSON, PRESIDENT, BBC INTL Signature _ Cliff P. Tunon FOR CHESAPEAKE OPERATING, INC
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 endancer 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
Approval: Printed Name/Title GARY W. WINK STAFF MGR. Signature Lary W. Wink Date: 3/27/06



PHONE (915) 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: 03/08/06 Reporting Date: 03/14/06 Project Owner: CHESAPEAKE Project Name: WYNELLL FEDERAL #5 Project Location: HALFWAY, NM Analysis Date: 03/9/06 Sampling Date: 03/08/06 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: AB Analyzed By: AB .

LAB NUMBER SAMPLE ID

Cl⁻⁻ (mg/Kg)

H10874-1	SOUTH PIT COMPOSITE	64
H10874-2	NORTH PIT COMPOSITE	64
Quality Control		510
True Value QC		500
% Recovery		102
Relative Percer	nt Difference	20

METHOD: Standard Methods

NOTE: Analyses performed on 1:4 w:v aqueous extracts.

Cher

<u>03-14-06</u> Date

4500-CIB

H10874.

PLEASE NOTE: Liability and Dameges. Cardinal's liability and clent'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 waived unless made in writing and receiver by Cardinal within thirty (30) days alter competion 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 here und the funder the ther such claim is based upon any of the above-stated reasons or otherwise.

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