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 \(\subseteq \)

/& AHE 9009 ↑ ⊃\	Type of action: Registration of a pit of	r below-grade tank 🔲 Closure of a pit or below-grad	le tank 🔼	
Facility or well name: Bourdon 18 WELL #5 Longitude	Operator: CHESAPEAKE OPERATING, INC. Telephone	e-mail address: SST	RICKLAN@CHKENERGY.CO	
County. LEA Surface Owner: Federal State Private Indian				
Surface Owner Federal State Private Indian	Facility or well name: Bourdon 18 WELL #5 API #: 30	0-025-37015 U/L or Qtr/Qtr H	Sec_18T 20SR 39E	
Proc. Drilling Production Disposal	County: LEA Latitude	Longitude	NAD: 1927 🗌 1983 🗍	
Type: Drilling Production Disposal Workover Emergency Construction material: Double-walled, with leak detection? Yes If not, explain why not.	Surface Owner: Federal State Private Indian			
Volume Disposal Volu	Pit	Below-grade tank		
Liner type: Synthetic [2] Thickness 20 mil Clay Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water) So feet or more, but less than 100 feet (10 points) Wellhead protection area: (Less than 200 feet from all other water sources, or less than 1000 feet or more, but less than 1000 feet from 1000 feet fr	Type: Drilling X Production Disposal	Volume:bbl Type of fluid:		
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Approval: Printed Name/Title GARY W. WINK STAFFMGR Signature Lay W. Wink Date: 8/5/06	otherwise endanger public health or the environment. Nor does it relieve the	he operator of its responsibility for compliance with a	nv other federal, state, or local laws and/or	
Printed Name/Title GARYW. WINK STAFFINGR Signature Lay W. W. Date: 8500	Approval:	11111	alda.	
	Printed Name/Title GARY W. WINK STAFFING	R Signature Lay W. Wink	Date: 8 5 00	



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: 07/20/06 Reporting Date: 07/21/06 Project Owner: CHESAPEAKE Project Name: BOURDON 18 - #5

Project Location: EUNICE, NM

Analysis Date: 07/21/06 Sampling Date: 07/20/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: AB

CI LAB NO. SAMPLE ID (mg/kg)

H11365-1 PIT BOTTOM	48
Quality Control	990
True Value QC	1000
% Recovery	99
Relative Percent Difference	1.0

METHOD: Standard Methods 4500-Cl⁻B

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

RDINAL LABORATORIES, INC. 2111 Beechwood, Abliene, TX 79603: 101 East Marland, Hobbs, NM 88240 (915) 673-7001 Rax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476 ANALYSIS REQUEST ΒΙΙΣΕ ΤΙΘ Company hame: P:O. #: Project Manager Company: Attn: Address: City: Project Owner: Ches 20e > 10 क्त ग्रञ्कांकान State: Zip: Project Nama: ROUND Phone #: Project Location: Fax #: Samplar Nama: SAMPLING MATRIX PRESERY 147 25 G 4767 (G) RAB DR (C) OMP. GROUNDWATER CONTAINERS WASTEWATER CRUDE OIL ACIDIBASE Sample I.D Lab I.D. DATE TIME 4:40 7-20-66 Terms and Concentrate Interest will be starged in all sopreme more than 50 days post our of the rose of 24% per screen from the original data of invoice, The second of the second secon and at mosts of colerators, instincting apparent's love. Add'l Phone #: DNO ☐ Yes Phone Result: Received By: Add'I Fax #: □ No ☐Yes Fax Rogult: REMARKSI Received By: (Lab Staff) Railnaulanaa By: CHECKED BY: Sample Condition Dolivered By: (Circle Que) Cool Intact
Yes Yes
No No (initials) Sampler - UPS . Bus . Other:

T Cardinal cannot accept yethal changes. Please fax written changes to 505-393-2476.