

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

Form C-144
June 1, 2004

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 ☐ No ☒

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank ☒

Operator: <u>St. Mary Land & Exploration Company</u> Telephone: <u>281-677-2772</u> e-mail address: <u>mstgermain@stmaryland.com</u>		
Address: <u>580 Westlake Park Blvd., Suite 600, Houston, TX 77079</u>		
Facility or well name: <u>Blackhawk Federal #2</u> API #: <u>30-015-25360</u> U/L or Qtr/Qtr F_Sec <u>24</u> T <u>18S</u> R <u>31E</u>		
County: <u>Eddy</u> Latitude <u>32°44'1.917"</u> Longitude <u>103°49'28.935"</u> NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>1500</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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)
	<input checked="" type="checkbox"/> 100 feet or more	(0 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)
	<input checked="" type="checkbox"/> No	(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)
	<input checked="" type="checkbox"/> 1000 feet or more	(0 points)
Ranking Score (Total Points)		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 you are burying in place) onsite ☐ offsite ☒ If offsite, name of facility CRI (Controlled Recovery Inc.) (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: Reclaim reservoir pits as per NMOCD Rule #50, encapsulate pit using 12 mil plastic with 20 mil cap, covering 3 ft natural soil, seed area with specified seed mixture per BLM. As per earlier discussion, soil samples have been taken to the lab and will be forwarded to Chris Beadle. At that time the pit will be closed.

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: 3-6-06

Printed Name/Title Marcie St. Germain/Production Tech

Signature Marcie St. Germain

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:

Printed Name/Title _____

Signature _____

MAR 14 2006

Date: _____



ARDINAL LABORATORIES

PHONE (325) 873-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 383-2928 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
SWEATT CONSTRUCTION
ATTN: JEFF RAINES/JACKY HERON
720 TEXACO RD.
HOBBS, NM 88240
FAX TO: (505) 391-9895

Receiving Date: 03/08/06
Reporting Date: 03/13/06
Project Owner: SAINT MARY'S
Project Name: BLACKHAWK FED BATTERY
Project Location: NOT GIVEN

Sampling Date: NOT GIVEN
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: BC/AB

LAB NUMBER	SAMPLE ID	GRO (C ₈ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl ⁻ (mg/Kg)
ANALYSIS DATE		03/10/06	03/10/06	03/09/06
H10869-1	NE BLACKHAWK	<10.0	235	240
H10869-2	NW BLACKHAWK	<10.0	95.3	80
H10869-3	C BLACKHAWK	<10.0	91.6	368
H10869-4	SE BLACKHAWK	<10.0	27	498
H10869-5	SW BLACKHAWK	<10.0	<10.0	64
Quality Control		828	829	510
True Value QC		800	800	500
% Recovery		104	104	102
Relative Percent Difference		6.3	0.6	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B
*Analyses performed on 1:4 w:v aqueous extracts.

Benjamin J. Cash
Chemist

3/13/06
Date

H10869.XLS

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 waived 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 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 hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated releases or otherwise.



CARDINAL LABORATORIES, INC.

2111 Banetwood, Abilene, TX 79602

101 East Highland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: Suatac Construction										P.O. #:	
Project Manager: Steve Rainey / Sucky Hill										Company:	
Address: 220 Leaned Rd										Address:	
City: Habbs										State: IN Zip: 46240	
Phone #: 393-3180										Fax #: 891-7895	
Project #: _____										Project Owner: Smith Maids	
Project Name: Blackhawk Fed Battery										City: _____	
Project Location: _____										State: _____ Zip: _____	
Sample Name: _____										Phone #: _____	
FOR LAB USE ONLY										Fax #: _____	

Lab I.D.	Sample I.D.	MATRIX						PRESERV.	SAMPLING	DATE	TIME	
		(S)RAS OR (C)OMP.	CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL					SLUDGE
210869-1	N/E Black Hawk											
	-2 W/P Black Hawk											
	-3 C Black Hawk											
	-4 SE Black Hawk											
	-5 SW Black Hawk											

Requested By: (Lab Staff)		Sample Condition		Circulated	
Time: 8:30A	Date: 8-30	Temp: 53-08-06	By: S. M. M.	By: _____	Initials: _____

Phone Number: _____	Fax Number: _____
Mobile: _____	Mobile: _____
Home: _____	Home: _____

GCI, INC.

d/b/a SWEATT CONSTRUCTION INC.

720 S. TEXACO ROAD

HOBBS, N.M. 88240

505-393-3180

FAX: 505-391-9895

FAX TRANSMITTAL SHEET

DATE: 3-14-06

TO: N.M.O.C.D

ATTN: CHRIS BEADLE

744-9720

FROM: JEFF @ SWEATT

NO. OF PAGES:

3

INCLUDING COVER

NOTES:

CHRIS,

HERE ARE THE RESULTS ON THE
BLACKHAWK #2 BATTERY

THANK YOU

JEFF