

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 No
Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank

Operator: St. Mary Land & Exploration Company Telephone: 281-677-2772 e-mail address: mstgermain@stmaryland.com
Address: 580 Westlake Park Blvd., Suite 600, Houston, TX 77079
Facility or well name: Blackhawk Federal #2 API #: 30-015-25360 U/L or Qtr/Qtr F_Sec 24 T 18S R31E
County: Eddy Latitude 32°44'1.917" Longitude 103°49'28.935" NAD: 1927 1983
Surface Owner: Federal State Private Indian

Pit	Below-grade tank	
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	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)	RECEIVED MAR 07 2006 JUD-ARTESIA
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: _____



PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
 PHONE (505) 383-2926 • 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			
H10869-1	NE BLACKHAWK	03/10/06	03/10/06	03/09/06
H10869-2	NW BLACKHAWK	<10.0	235	240
H10869-3	C BLACKHAWK	<10.0	95.3	80
H10869-4	SE BLACKHAWK	<10.0	91.6	368
H10869-5	SW BLACKHAWK	<10.0	27	498
		<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-ClB
 *Analyses performed on 1:4 w:v aqueous extracts.

[Signature]
 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 reasons or otherwise.



CARDINAL LABORATORIES, INC.

2111 Baretwood, Abilene, TX 79603 101 East Rayford, Hobbs, NM 88240

(325) 673-7001 Fax (325) 673-7020 (505) 381-2328 Fax (505) 385-4778

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: <u>Sudate Construction</u>		P.O. #: _____	
Project Manager: <u>Steve Rainey / Sucky Helton</u>		Company: _____	
Address: <u>220 Terrace Rd</u>		Address: _____	
City: <u>Hobbs</u>		Address: _____	
State: <u>NM</u> ZIP: <u>88240</u>		City: _____	
Phone #: <u>505-331-3180</u>		State: _____ ZIP: _____	
Project Name: <u>Blackhawk Fed Battery</u>		Project Owner: <u>Smith Maly's</u>	
Project Location: _____		Project Location: _____	
Sampler Name: _____		Project Location: _____	
FOR LAB USE ONLY		Project Location: _____	
Lab I.D.	Sample I.D.	(G/RAS OR C)OMP.	
		CONTAINERS	
210869-1 NE Black Hawk -2 NW Black Hawk -3 C Black Hawk -4 SE Black Hawk -5 SW Black Hawk	Matrix:	GROUNDWATER	<input type="checkbox"/>
		WASTEWATER	<input type="checkbox"/>
		SOIL	<input checked="" type="checkbox"/>
		OIL	<input type="checkbox"/>
		SLUDGE	<input type="checkbox"/>
		OTHER:	<input type="checkbox"/>
		ACID/BASE:	<input type="checkbox"/>
		ICE / COOL	<input type="checkbox"/>
		OTHER:	<input type="checkbox"/>
		DATE	TIME
Date: <u>8:10A</u>		Time: <u>9:08 AM</u>	
Time: <u>8:10A</u>		Time: <u>9:08 AM</u>	
Date: <u>9-08-06</u>		Time: <u>9:08 AM</u>	
Sampler Acquired By: _____		Received By: (Lab Staff) _____	
Requisitioned By: _____		Sample Generated By: _____	
Delivered By: (Client Only) _____		Sample Generated By: _____	
Sampler - UPS - Bus - Other: _____		Sample Generated By: _____	

† Cardinal cannot accept verbal changes. Please fax written changes to (325) 673-7020.

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