

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

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

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>CAPATAZ OPERATING, INC.</u> Telephone: <u>432-620-8820</u> e-mail address: <u>capataz1@sbcglobal.net</u>				
Address: <u>PO BOX 10549, MIDLAND, TX 79702</u>				
Facility or well name: <u>BIG KICK #1</u>	API #: <u>30-025-36745</u>	U/L or Qtr/Qtr <u>C</u> Sec <u>13</u> T <u>20S</u> R <u>38E</u>		
County: <u>LEA</u>	Latitude	Longitude		
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>				
<table border="1"> <tr> <td> Pit Types: 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 type="checkbox"/> Thickness <u>20</u> mil Clay <input type="checkbox"/> Pit Volume <u>1200</u> bbl </td> <td> Below-grade tank Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. <u> </u> </td> </tr> </table>			Pit Types: 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 type="checkbox"/> Thickness <u>20</u> mil Clay <input type="checkbox"/> Pit Volume <u>1200</u> bbl	Below-grade tank Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. <u> </u>
Pit Types: 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 type="checkbox"/> Thickness <u>20</u> mil Clay <input type="checkbox"/> Pit Volume <u>1200</u> bbl	Below-grade tank Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. <u> </u>			
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>40 FT.</u>	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) XXXX 20 (10 points) (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 <input checked="" type="checkbox"/> No <input type="checkbox"/>	(20 points) XXXX 20 (0 points)		
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXXX 0		
Ranking Score (Total Points)		40		

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 ☒ XXXX. If offsite, name of facility Sundance Service. (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:	Have excavated pits and tested soil samples to comply w/ OCD. Will backfill pits w/ clean soil and recontour.

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: 06/30/06

Printed Name/Title H. SCOTT DAVIS

Signature

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

GARY W. WINK / STAFF MGR

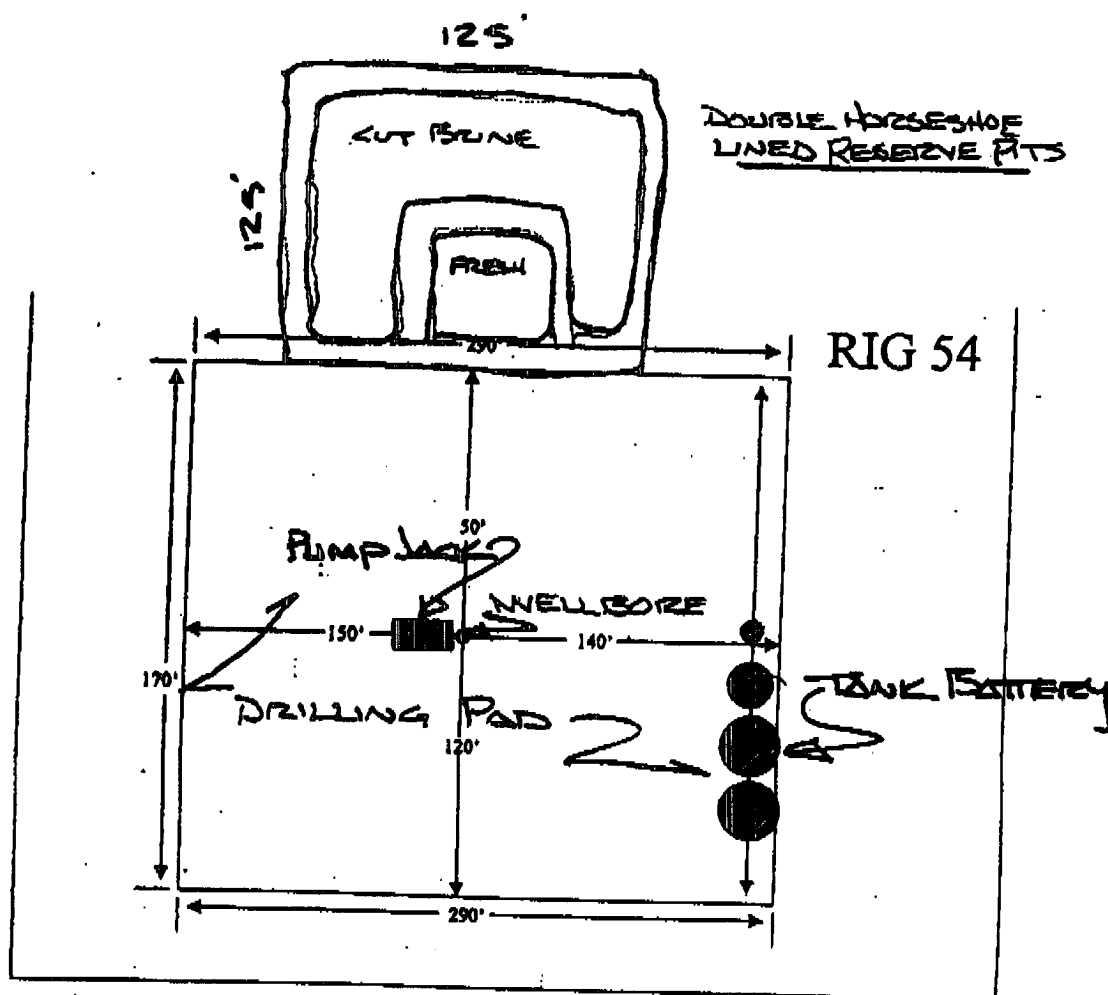
Signature

Gary W. Wink

Date: 5/31/06

CAPATAZ OPERATING, INC.

BIG KICK No. 1

DRILLING PIT DIAGRAM

CAPATAZ OPERATING, INC.
BIG KICK #1
SEC 13, T20S, R38E
LEA CO, NM

NWC
48

(134')

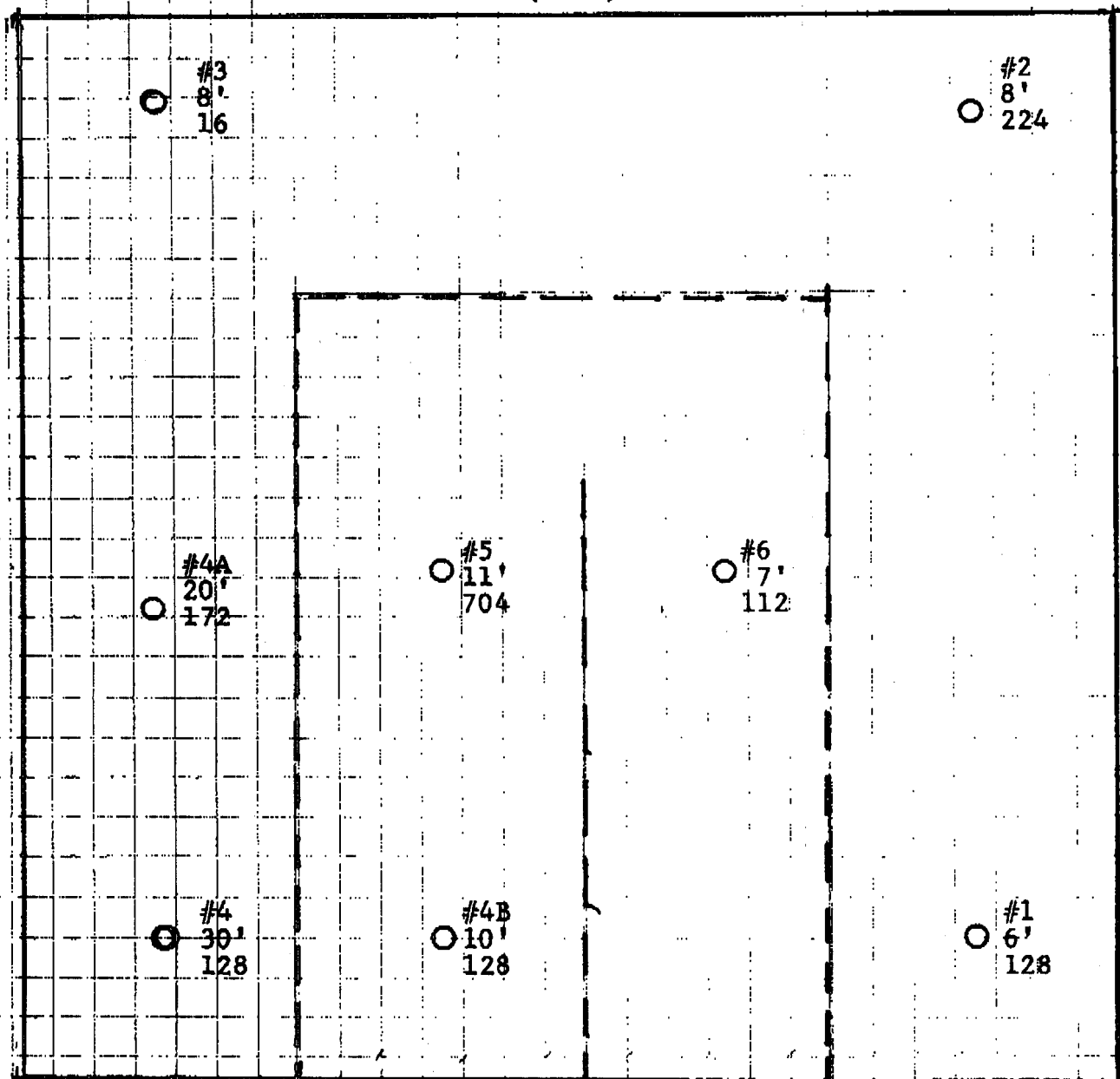
WWC
864

EWG
16

(133')

SWC
352

SAMPLE #
DEPTH
CHLORIDES - PPM





PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
SAFETY & ENVIRONMENTAL SOLUTIONS, INC.
ATTN: BOB ALLEN
703 E. CLINTON, #102
HOBBS, NM 88240
FAX TO: (505) 393-4388

Receiving Date: 03/24/06
Reporting Date: 03/27/06
Project Number: PSS-06-020
Project Name: CAPATAZ BIG KICK
Project Location: NADINE, NM

Analysis Date: 03/27/06
Sampling Date: 03/22/06-03/24/06
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: HM

LAB NO.	SAMPLE ID	Cl ⁻ (mg/Kg)
H10934-1	CAPATAZ BIG KICK NORTH WALL	48
H10934-2	CAPATAZ BIG KICK #6 7' DEEP	112
H10934-3	CAPATAZ BIG KICK #1 6' DEEP	128
H10934-4	CAPATAZ BIG KICK SOUTH WALL	352
H10934-5	CAPATAZ BIG KICK EAST WALL	16
H10934-6	CAPATAZ BIG KICK #3 8' DEEP	16
H10934-7	CAPATAZ BIG KICK #2 8' DEEP	224
H10934-8	CAPATAZ BIG KICK WEST WALL	864
H10934-9	CAPATAZ BIG KICK #5 11' DEEP	704
	Quality Control	500
	True Value QC	500
	% Recovery	100
	Relative Percent Difference	0.0

METHOD: Standard Methods	4500-Cl ⁻ B
--------------------------	------------------------

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

Chemist

03-27-06

Date

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.

argon laboratories

Safety & Environmental Solutions, Inc.
703 E. Clinton, Suite 102
Hobbs, NM 88240

Project Number: PSS-06-020
Project Name: Big Kick #1
Project Manager: Bob Allen

Work Order #:
A04341

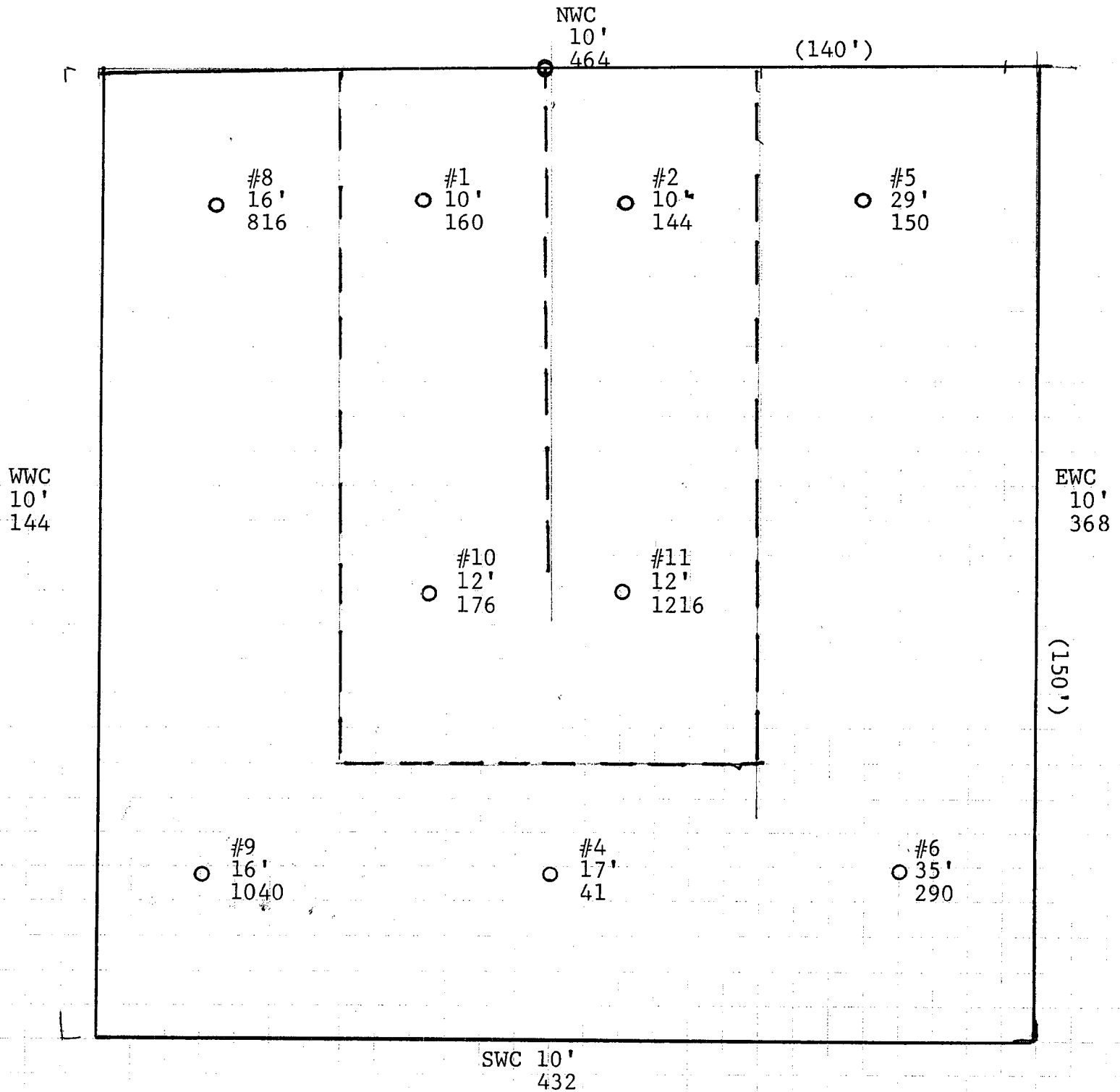
Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Rep. Lim. @ D.F.=1	Units	Analyzed	Method	Notes
BH #4A-20' (A04341) Soil Sampled: 04/26/06 Received: 04/27/06						
Chloride	160	10	mg/Kg	04/29/06	EPA 300.0	
BH #4-30' (A04342) Soil Sampled: 04/26/06 Received: 04/27/06						
Chloride	22	10	mg/Kg	04/29/06	EPA 300.0	
BH #4B-10' (A04343) Soil Sampled: 04/26/06 Received: 04/27/06						
Chloride	14	10	mg/Kg	04/29/06	EPA 300.0	

Approved By
Argon Laboratories


QC Officer

CAPATAZ OPERATING, INC.
 PLOW BOY FED #1
 SEC 35, T19S, R38E
 LEA CO, NM



SAMPLE #
 DEPTH
 CHLORIDES PPM



PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
SAFETY & ENVIRONMENTAL SOLUTIONS, INC.
ATTN: BRIAN CUELLAR
703 E. CLINTON, #102
HOBBS, NM 88240
FAX TO: (505) 393-4388

Receiving Date: 04/05/06
Reporting Date: 04/06/06
Project Number: PSS-06-019
Project Name: PLOW BOY FED #1
Project Location: NADINE, NM

Analysis Date: 04/05/06
Sampling Date: 04/05/06
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: NF
Analyzed By: HM

LAB NO.	SAMPLE ID	Cl ⁻ (mg/kg)
H10987-1	S.W.C. - 10'	432
H10987-2	N.W.C. - 10'	464
H10987-3	W.W.C. - 10'	144
H10987-4	E.W.C. - 10'	368
H10987-5	#1 - 10'	160
H10987-6	#2 - 10'	144
H10987-7	#8 - 16'	816
H10987-8	#9 - 16'	1040
H10987-9	#10 - 12'	176
H10987-10	#11 - 12'	1216
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		0.0

METHOD: Standard Methods 4500-Cl⁻B

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


Chemist

04-06-06
Date

H10987

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.

CAPATAZ OPERATING, INC.
ROUND UP #1
SEC 35, T19S, R38E
LEA CO, NM

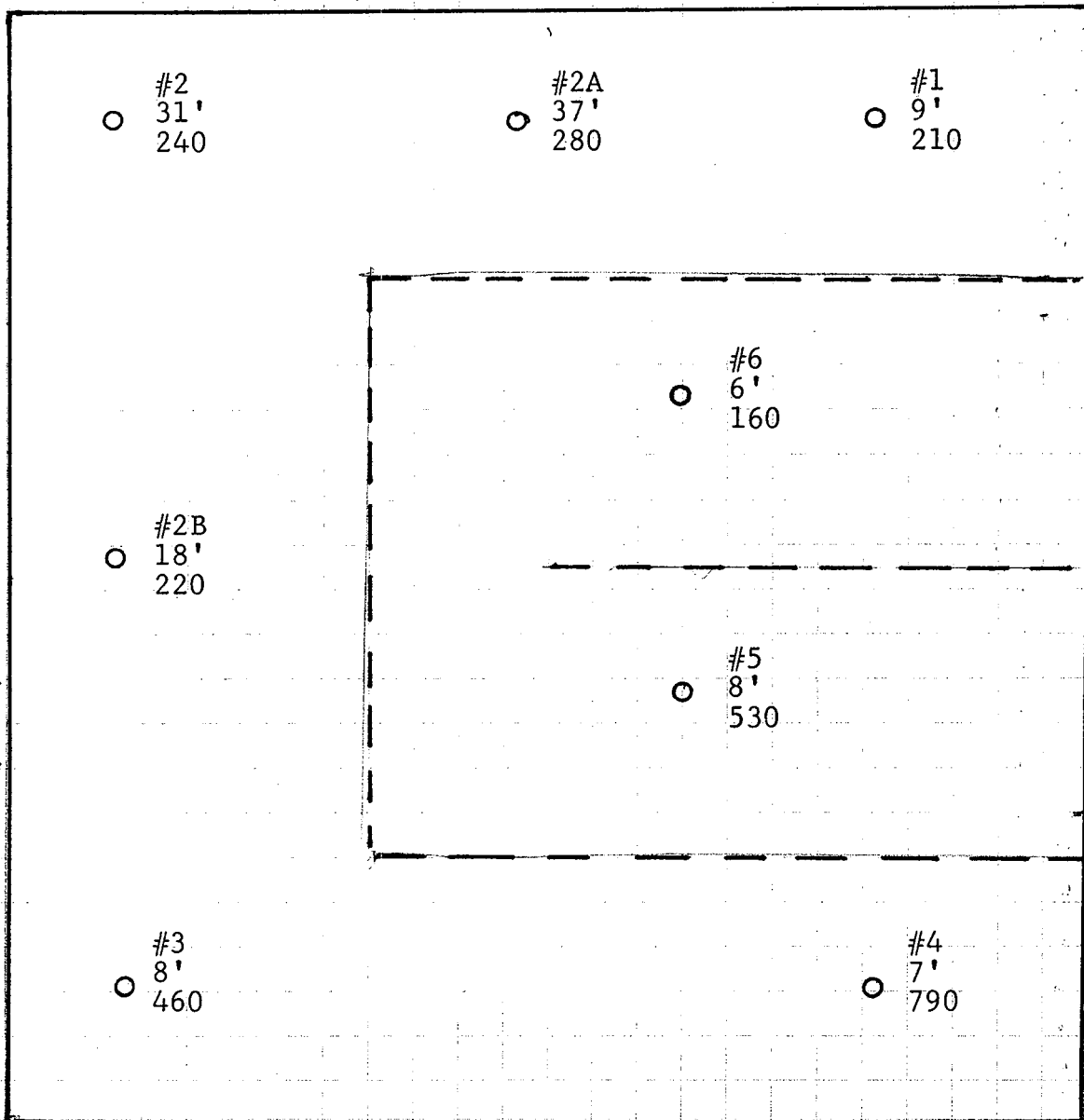
NWC
5'
92

(120')

WWC
5'
470

EWC
5'
670

(124')



SWC
5'
53

SAMPLE #
DEPTH
CHLORIDES PPM

argon laboratories

Safety & Environmental Solutions, Inc.
703 E. Clinton, Suite 102
Hobbs, NM 88240


Project Number: PSS-06-022
Project Name: Round Up #1
Project Manager: Bob Allen

Work Order #:
A04321

Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Rep. Lim. @ D.F.=1	Units	Analyzed	Method	Notes
BH #2-31' (A04321) Soil		Sampled: 04/25/06		Received: 04/27/06		
Chloride	240	10	mg/Kg	04/29/06	EPA 300.0	
BH #2A-37' (A04322) Soil		Sampled: 04/25/06		Received: 04/27/06		
Chloride	280	10	mg/Kg	04/29/06	EPA 300.0	
BH #2B-18' (A04323) Soil		Sampled: 04/26/06		Received: 04/27/06		
Chloride	220	10	mg/Kg	04/29/06	EPA 300.0	

Approved By
Argon Laboratories


QC Officer

argon laboratories

Safety & Environmental Solutions, Inc.
703 E. Clinton, Suite 102
Hobbs, NM 88240

Project Number: PSS-06-022
Project Name: Round Up #1 - Nadine, NM
Project Manager: Bob Allen

Work Order #:
A04141

Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Notes
E.W.C. 5' (A04141 Soil) Sampled: 04/10/06 Received: 04/13/06						
Chloride	670	10	mg/Kg	04/19/06	EPA 300.0	
S.W.C. 5' (A04142 Soil) Sampled: 04/10/06 Received: 04/13/06						
Chloride	53	10	mg/Kg	04/19/06	EPA 300.0	
N.W.C. 5' (A04143 Soil) Sampled: 04/11/06 Received: 04/13/06						
Chloride	92	10	mg/Kg	04/19/06	EPA 300.0	
W.W.C. 5' (A04144 Soil) Sampled: 04/10/06 Received: 04/13/06						
Chloride	470	10	mg/Kg	04/19/06	EPA 300.0	
#1. 9' (A04145 Soil) Sampled: 04/11/06 Received: 04/13/06						
Chloride	210	10	mg/Kg	04/19/06	EPA 300.0	
#3. 8' (A04146 Soil) Sampled: 04/10/06 Received: 04/13/06						
Chloride	460	10	mg/Kg	04/19/06	EPA 300.0	
#4. 7' (A04147 Soil) Sampled: 04/10/06 Received: 04/13/06						
Chloride	790	10	mg/Kg	04/19/06	EPA 300.0	
#5. 8' (A04148 Soil) Sampled: 04/11/06 Received: 04/13/06						
Chloride	530	10	mg/Kg	04/19/06	EPA 300.0	

Approved By
Argon Laboratories

QC Officer

argon laboratories

Safety & Environmental Solutions, Inc.
703 E. Clinton, Suite 102
Hobbs, NM 88240


Project Number: PSS-06-022
Project Name: Round Up #1 - Nadine, NM
Project Manager: Bob Allen

Work Order #:
A04141

Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Notes
#6. 6' (A04149 Soil) Sampled: 04/11/06 Received: 04/13/06						
Chloride	160	10	mg/Kg	04/19/06	EPA 300.0	

Approved By
Argon Laboratories


QC Officer