

FIELD CHANGES

#1W - 236

#2W - 124

#3W - 124

#4W - 12,996 - REMOVED

#5.6' - 6,956 - REMOVED

#5.8 - 268

#6.6' - 236

#7.6' - 300

#8.6' - <120

#9.6' - <120

#10.6' - <120

Closure APPROVED 1-8-07
NMCD *[Signature]*

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: Apache Corp Telephone: 919.491.4900 e-mail address: seay 04 @ leaco . net
Address: 6120 S. Yale Tulsa OK 74136
Facility or well name: NMGSA #346 API #: 30.025.39149 U/L or Qtr/Qtr E Sec 5 T 20 R 37
County: Lea Latitude 32° 36' 21" Longitude 103° 16' 39" 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>20</u> mil Clay <input type="checkbox"/> Pit Volume <u>7000</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.) <u>19 ft.</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 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) 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) <u>1000 feet or more</u> (0 points)
	Ranking Score (Total Points) <u>20</u>

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 appropriate box if you 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: Plan to excavate and haul to a OCD approved facility. Sample the bottom of the excavation, and backfill, haul and seal, only after OCD approval of sampling.
Will notify OCD before starting and file Sunday notice after closing. Will begin soon after approval.

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: 11/27/06

Printed Name/Title Eddie W Seay Agent

Signature Eddie W Seay

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:

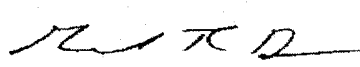
Printed Name/Title Pat Caperton

Signature Pat Caperton for Larry Johnson

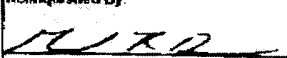
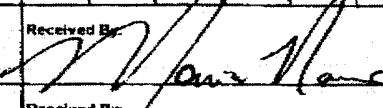
Date: 11/28/06

A612008

ARGON ANALYTICAL SERVICES, INC. CHAIN OF CUSTODY

Project Information: Project No: PSS-06-048 Project Title: NM6SAU346 Location: MONUMENT		Report To: Consultant: Safety & Environmental Solutions, Inc Address: 703 E. Clinton, Suite 102 Hobbs, NM 88240 Contact: Phone: (505)397-0510 Fax: (505)393-4388		Samples Submitted To: Laboratory: Argon Labs Address: 2126 W. Marland Ave Hobbs, NM 88240 Contact: Phone: (505) 397-0295 Fax: (505) 397-0296	
Sampler's Name: (print) MICAH R. DUNCAN Sampler's Signature: 		Bill To: Client: Same as Above Address:		Date Results Required: Date Report Required:	

TURN AROUND TIME					ANALYSIS									
RUSH	24 Hour	48 Hour	Standard	Same Day	418.1	BTEX	TDS	Chloride	Sulfate					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>										
Sample ID	Date	Time	# Containers	Matrix										
#1.W	12-11-06	9:15	1					X						01
#2.W		9:30						X						02
#3.W		10:00						X						03
#5.0'		10:30						X						04
#6.6'		10:45						X						05
#7.6'		11:00						X						06
#8.6'		11:15						X						07
#9.6'		11:30						X						08
#10.6'		1:00						X						09

Relinquished By: 	Date: 12-11-06	Time: 2:40	Received By: 	Date: 12-11-06	Time: 14:53	Special Instructions:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	

P-01
15053970296
ARGON
DEC-12-2006 05:07 AM

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

Project Number: PSS-06-048
Project Name: NMGSAU346
Project Manager: Bob Allen

Work Order No.:
A612008

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
#1.W	A612008-01	Soil	12/11/06 09:15	12/11/06 14:53
#2.W	A612008-02	Soil	12/11/06 09:30	12/11/06 14:53
#3.W	A612008-03	Soil	12/11/06 10:00	12/11/06 14:53
#5.8	A612008-04	Soil	12/11/06 10:30	12/11/06 14:53
#6.6	A612008-05	Soil	12/11/06 10:45	12/11/06 14:53
#7.6	A612008-06	Soil	12/11/06 11:00	12/11/06 14:53
#8.6	A612008-07	Soil	12/11/06 11:15	12/11/06 14:53
#9.6	A612008-08	Soil	12/11/06 11:30	12/11/06 14:53
#10.6	A612008-09	Soil	12/11/06 13:00	12/11/06 14:53

QC Officer Approval

Argon Laboratories, Inc.

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

Project Number: PSS-06-048
Project Name: NMGSAU346
Project Manager: Bob Allen

Work Order No.:
A612008

Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
#1.W (A612008-01) Soil Sampled: 12/11/06 09:15 Received: 12/11/06 14:53							
Chloride	430	10	mg/kg	1	12/13/06	EPA 300.0	
#2.W (A612008-02) Soil Sampled: 12/11/06 09:30 Received: 12/11/06 14:53							
Chloride	110	10	mg/kg	1	12/13/06	EPA 300.0	
#3.W (A612008-03) Soil Sampled: 12/11/06 10:00 Received: 12/11/06 14:53							
Chloride	130	10	mg/kg	1	12/13/06	EPA 300.0	
#5.8 (A612008-04) Soil Sampled: 12/11/06 10:30 Received: 12/11/06 14:53							
Chloride	36	10	mg/kg	1	12/13/06	EPA 300.0	
#6.6 (A612008-05) Soil Sampled: 12/11/06 10:45 Received: 12/11/06 14:53							
Chloride	ND	10	mg/kg	1	12/13/06	EPA 300.0	
#7.6 (A612008-06) Soil Sampled: 12/11/06 11:00 Received: 12/11/06 14:53							
Chloride	ND	10	mg/kg	1	12/13/06	EPA 300.0	
#8.6 (A612008-07) Soil Sampled: 12/11/06 11:15 Received: 12/11/06 14:53							
Chloride	ND	10	mg/kg	1	12/13/06	EPA 300.0	
#9.6 (A612008-08) Soil Sampled: 12/11/06 11:30 Received: 12/11/06 14:53							
Chloride	ND	10	mg/kg	1	12/13/06	EPA 300.0	
#10.6 (A612008-09) Soil Sampled: 12/11/06 13:00 Received: 12/11/06 14:53							
Chloride	ND	10	mg/kg	1	12/13/06	EPA 300.0	

QC Officer Approval

Argon Laboratories, Inc.

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

Project Number: PSS-06-048
Project Name: NMGSAU346
Project Manager: Bob Allen

Work Order No.:
A612008

Anions by Ion Chromatography - EPA Method 300.0 - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch AP00026 - General Prep

Blank (AP00026-BLK1) Prepared & Analyzed: 12/13/06

Chloride	ND	10	mg/kg							
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LCS (AP00026-BS1) Prepared & Analyzed: 12/13/06

Chloride	5.34		mg/kg	5.00		107	70-130		20	
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LCS Dup (AP00026-BSD1) Prepared & Analyzed: 12/13/06

Chloride	5.19		mg/kg	5.00		104	70-130	3	20	
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Matrix Spike (AP00026-MS1) Prepared & Analyzed: 12/13/06

Chloride	4.21		mg/kg	5.00	ND	84	70-130		20	
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Matrix Spike Dup (AP00026-MSD1) Prepared & Analyzed: 12/13/06

Chloride	4.39		mg/kg	5.00	ND	88	70-130	4	20	
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QC Officer Approval

Argon Laboratories, Inc.

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

Project Number: PSS-06-048
Project Name: NMGSAU346
Project Manager: Bob Allen

Work Order No.:
A612008

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

QC Officer Approval

Argon Laboratories, Inc.