

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

OK

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 Samson Resources Co. Telephone: 432-683-7063 e-mail address: gpetree@samson.com		
Address 200 N. Loraine Suite 1010 Midland, Tx. 79701		
Facility or well name: Gunslinger II Federal Com No. 001 API #: 30-025-36797 U/L or Qtr/Qtr M Sec 11 T 20S R 33E		
County Lea	Latitude _____	Longitude _____ NAD: 1927 <input 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 12/20 mil Clay <input type="checkbox"/> Pit Volume _____ 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points) X
Wellhead protection area. (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) X
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) X
Ranking Score (Total Points) 0 Points		

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 _____. (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 **Work plan for closure pit Pit contents will be mixed with earthen material to stiffen pit contents. Encapsulation trench will be constructed and lined with a 12 mil synthetic liner Pit contents will be placed in a lined trench A 20 mil synthetic liner will then be placed over the pit contents with a 3' over lap of the under lying pit area The capping liner will then have a min. of 3' of top soil placed on top. A 48 hour notice will be provided to the Oil Conservation Division before pit closure actions are begun**

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 X ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date **10/26/05**

Printed Name/Title **Tim Riggan agent**

Signature **[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 **[Signature]**

Date **10/27/05**

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 ☒

Per Paula Guevara
Amended

Operator, Samson Resources Co. Telephone: 432-683-7063 e-mail address: _____		
Address: 200 N. Loraine Ste 1010 Midland, Tx. 79701		
Facility or well name: Gunslinger 11 Fed. #1 API #: 30-025-36797 U/L or Qtr/Qtr M Sec 11 T 20s R 33e		
County: Lea Latitude _____ Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input 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 type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ 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)
	100 feet or more	(0 points) x
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) x
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)
	1000 feet or more	(0 points) x
Ranking Score (Total Points)		0 points

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 _____. (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: Pit Closure Report – Pit contents were mixed with earthen material and allowed to stiffen. Encapsulation trench was constructed and lined with a 12 mil Synthetic liner. Pit contents were placed into the trench, then covered with a 20 mil synthetic liner with a 3 ft. overlap on all sides. The capping liner was then covered with 3 ft. of native soil and graded to prevent pooling. Closure began December 8, 2005 and was completed December 28, 2005

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: 1-4-06

Printed Name/Title C. H. Kerby/ Agent

Signature *C. H. Kerby*

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 CHRIS WILLIAMS / DIST. SUPV.

Signature *Chris Williams*

Date: 1/16/08



ALLSTATE ENVIRONMENTAL SERVICES, LLC



P.O BOX 11322
MIDLAND, TEXAS 79702
OFFICE: (432) 682-3547
FAX: (432) 682-4182

January 4, 2006

New Mexico Oil Conservation Division
1625 N. French
Hobbs, New Mexico 88240

Dear Sir/Ma'am

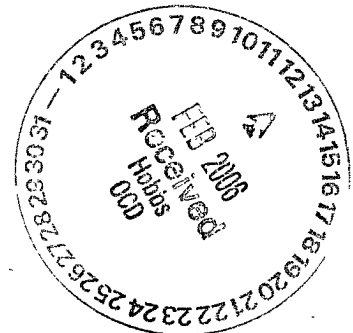
Included in this mailing is the closure report for the Samson Resources Gunslinger 11 Federal #1 lease. As indicated in the summary the pit closure work was begun on December 8, 2005 and completed on December 28, 2005.

Any concerns or questions regarding this site may be addressed to Randy Offield, Allstate Environmental Services, at 432-682-3547 or his e-mail address at allstateenviro@sbcglobal.net.

Sincerely,

C. H. Kerby for Randy Offield - Owner
Allstate Environmental Services

cc: Samson Resources – Midland, Tx., Tulsa, Ok.
Allstate Environmental Svcs. file



An Environmental Company

SOLIDIFICATION, BIOREMEDIATION, LAND FARMING, SOIL SHREDDING

Closure Report

January 4, 2005

Samson Resources
Gunslinger 11 Federal #1
Lea County, New Mexico

Prepared by Allstate Environmental Services

P.O. Box 11322

Midland, Tx. 79702

Table of Contents

Closure Summary

Attachment I
Schematic

Attachment II
Form C-144

Attachment III
Photos

Closure Summary

Pursuant to Pit and Below-Grade Tank Guidelines as published November 1, 2004 by the New Mexico Oil Conservation Division.

Allstate Environmental Services was contracted by Samson Resources to commence closure activities of the drilling pit at the Gunslinger 11 Fed. #1 lease in Lea County on December 8, 2005. Closure of the pit was completed on December 28, 2005.

As described in the Form C-144 (Attachment II) for this lease, the fluids in the pit were removed and disposed of. The contents were then stiffened and buried per option IV.B.3.(b) of the Pit and Below-Grade Tank Guidelines. A drawing of the site is in Attachment I. Photos are in Attachment III.

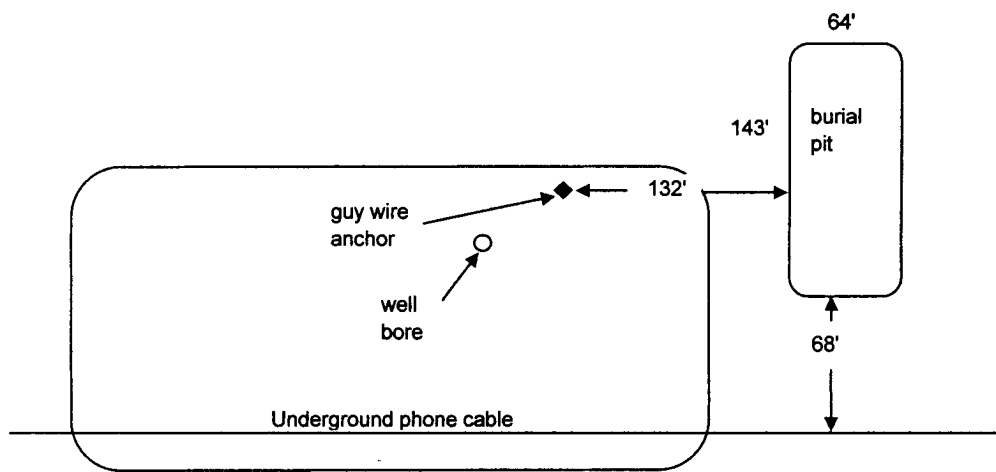
ATTACHMENT I

Schematic

Samson Resources Pit Closure Site Sketch

Gunslinger 11 Fed.Com. #1

December 23, 2005



ATTACHMENT II

Form C-144

ATTACHMENT III

Photos

