

IC 1301 W. Grand Avenue, Artesia, NM 88210  
District II  
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

JUN 02 2008

**Pit or Below-Grade Tank Registration or Closure**

**OCD-ARTESIA**

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>Apollo Energy L.P.</u> Telephone: <u>337-502-5227</u> e-mail address: <u>tommyw@doreenergy.com</u>		
Address: <u>6363 Woodway, Ste. 1100, Houston, TX 77057</u>		
Facility or well name: <u>Russell USA #61</u> API #: <u>30-015-10421-00-00</u> U/L or Qtr/Qtr <u>NE/4</u> Sec <u>13</u> T <u>20S</u> R <u>28E</u>		
County: <u>Eddy</u> 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"/>		
<b>Pit</b> Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume <u>95</u> bbl	<b>Below-grade tank</b> 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)X
	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)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
<b>Ranking Score (Total Points)</b>		10

**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 TBD (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: (1) See attached plat illustrating wells surrounding the Russell USA 61. No tanks or other equipment are near said location other than these wells. (3) Remedial action will take place immediately upon approval of registration or at the direction of the Oil Conservation Division. In general, core samples of the soil will be taken on the floor and each side of the pit. Five (5) to seven (7) core samples will be taken for every 300 square feet. These samples will be properly chilled and sent to a lab for testing for the presence of hydrocarbons. In the event lab results indicate the presence of hydrocarbons above the allowable limit, a nature and extent examination will be performed. Once it is determined the expanse of the contamination (if any), the contaminated soil will be removed and disposed of at an approved site. Clean soil will be used to backfill contaminated site.

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: 5/28/08

Printed Name/Title Scott St. John (Agent for Apollo) Signature [Signature] 5/28/08

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: See attached  
Conditions of Approval

Printed Name/Title \_\_\_\_\_

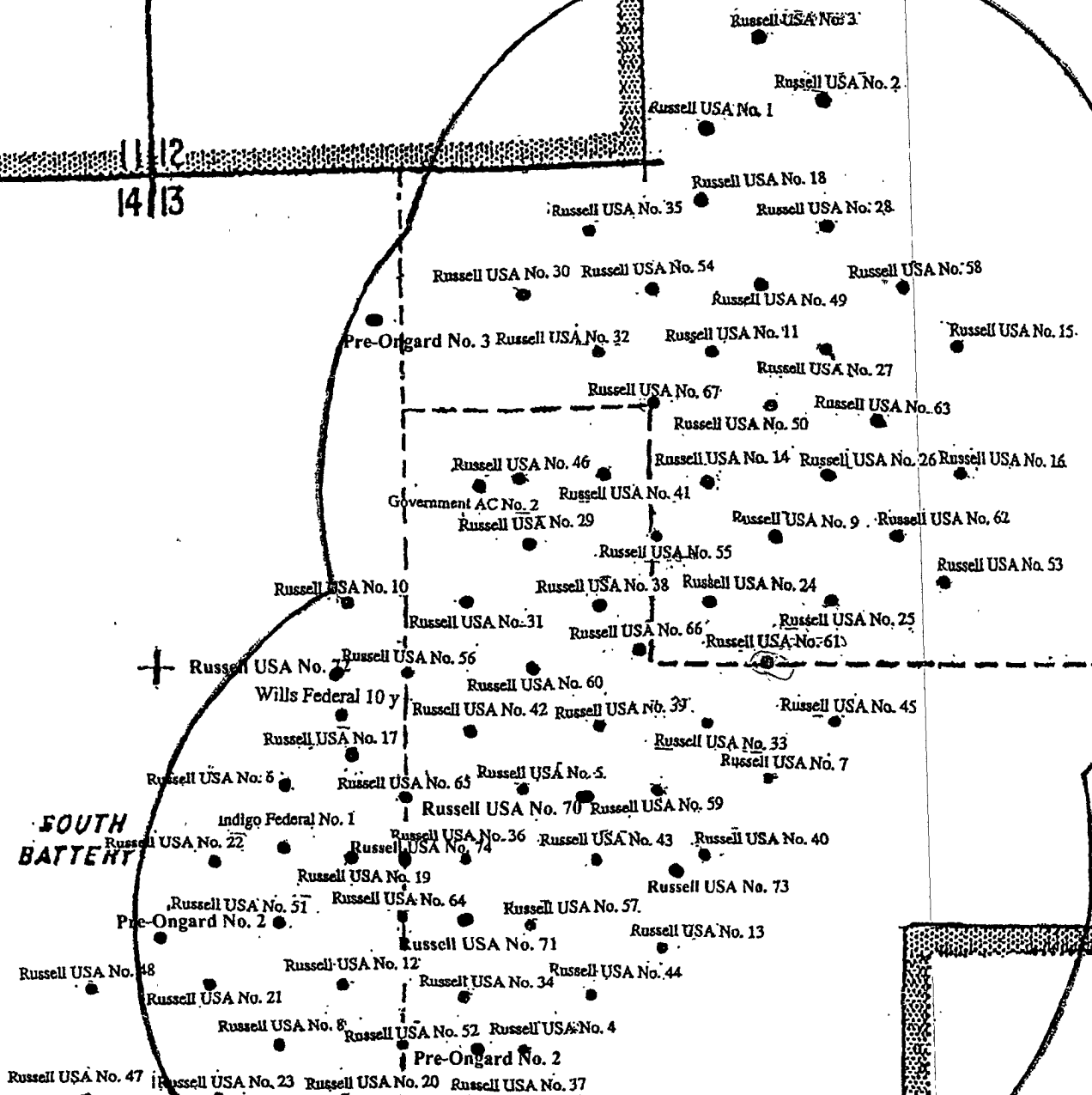
Gerry Guye  
Compliance Officer

Signature [Signature]

Date

JUN 5 2008

R 28 E



Apollo Energy, L.P.  
Russell Field  
Area of Review Map

RUSSELL POOL

**Guye, Gerry, EMNRD**

**From:** Guye, Gerry, EMNRD  
**Sent:** Thursday, June 05, 2008 2:54 PM  
**To:** 'sstjohn@rsenergysolutions.com'  
**Cc:** 'Tommyw@doreenergy.com'; Bratcher, Mike, EMNRD; Bonham, Sherry, EMNRD  
**Subject:** LOV #02-08-94

Scott

I have received the C-144 Closure Application for the Russell USA #61.

Your plan for pit closure is approved with the following stipulations:

1. OCD District Office (Artesia) is to be notified 24 hours prior to sampling.
2. Sampling will include, in addition to testing for hydrocarbons, the necessary tests for chlorides.
3. Samples must be approved by the OCD office prior to beginning the backfill.

If you have further questions please contact Mr. Mike Bratcher or Ms. Sherry Bonham at the Artesia Office of the NMOCD.

***Gerry Guye***

**Compliance Officer**

**NMOCD - Artesia**

**Office (505)748-1283x105**

**Mobile (505)626-0843**

**E-Mail: gerry.guye@state.nm.us**

6/5/2008