

District I  
1625 N French Dr , Hobbs, NM 88240

District II  
1301 W Grand Ave , Artesia, NM 88210

District III  
1000 Rio Brazos Rd , Aztec, NM 87410

District IV  
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Department  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-144  
July 21, 2008  
For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office

5133 Pit, Closed-Loop System, Below-Grade Tank, or  
Proposed Alternative Method Permit or Closure Plan Application

- Type of action:
- ☐ Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method
  - ☒ Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method
  - ☐ Modification to an existing permit
  - ☐ Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method

**Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request**

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

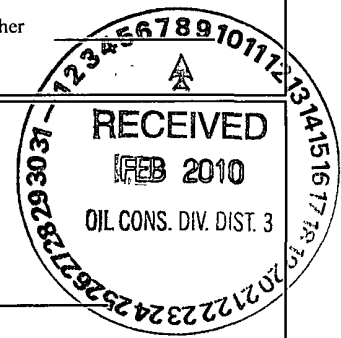
1	
Operator: <b>Burlington Resources Oil &amp; Gas Company, LP</b>	OGRID#: <b>14538</b>
Address: <b>P.O. Box 4289, Farmington, NM 87499</b>	
Facility or well name: <b>San Juan 27-5 Unit 901, San Juan 27-5 Unit 904 &amp; San Juan 27-5 Unit 905</b>	
API Number: <b>3003930317, 3003930307, 3003930310</b>	OCD Permit Number
U/L or Qtr/Tr: <b>E(SW/NW)</b>	Section: <b>8</b> Township: <b>27N</b> Range: <b>5W</b> County: <b>Rio Arriba</b>
Center of Proposed Design: Latitude <b>36.591055</b> °N	Longitude: <b>107.386858</b> °W NAD: <input type="checkbox"/> 1927 <input checked="" type="checkbox"/> 1983
Surface Owner: <input type="checkbox"/> Federal <input type="checkbox"/> State <input checked="" type="checkbox"/> Private <input type="checkbox"/> Tribal Trust or Indian Allotment	

2	
<input checked="" type="checkbox"/> <b>Pit:</b> Subsection F or G of 19 15 17 11 NMAC	
Temporary <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover	
<input type="checkbox"/> Permanent <input type="checkbox"/> Emergency <input type="checkbox"/> Cavitation <input type="checkbox"/> P&A	
<input checked="" type="checkbox"/> Lined <input type="checkbox"/> Unlined Liner type Thickness <b>12</b> mil <input checked="" type="checkbox"/> LLDPE <input type="checkbox"/> HDPE <input type="checkbox"/> PVC <input type="checkbox"/> Other	
<input checked="" type="checkbox"/> String-Reinforced	
Liner Seams <input checked="" type="checkbox"/> Welded <input checked="" type="checkbox"/> Factory <input type="checkbox"/> Other Volume <b>4400</b> bbl Dimensions L <b>65'</b> x W <b>45'</b> x D <b>10'</b>	

3	
<input type="checkbox"/> <b>Closed-loop System:</b> Subsection H of 19 15 17 11 NMAC	
Type of Operation <input type="checkbox"/> P&A <input type="checkbox"/> Drilling a new well <input type="checkbox"/> Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)	
<input type="checkbox"/> Drying Pad <input type="checkbox"/> Above Ground Steel Tanks <input type="checkbox"/> Haul-off Bins <input type="checkbox"/> Other	
<input type="checkbox"/> Lined <input type="checkbox"/> Unlined Liner type Thickness mil <input type="checkbox"/> LLDPE <input type="checkbox"/> HDPE <input type="checkbox"/> PVD <input type="checkbox"/> Other	
Liner Seams <input type="checkbox"/> Welded <input type="checkbox"/> Factory <input type="checkbox"/> Other	

4	
<input type="checkbox"/> <b>Below-grade tank:</b> Subsection I of 19 15 17 11 NMAC	
Volume bbl Type of fluid	
Tank Construction material	
<input type="checkbox"/> Secondary containment with leak detection <input type="checkbox"/> Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off	
<input type="checkbox"/> Visible sidewalls and liner <input type="checkbox"/> Visible sidewalls only <input type="checkbox"/> Other	
Liner Type Thickness mil <input type="checkbox"/> HDPE <input type="checkbox"/> PVC <input type="checkbox"/> Other	

5	
<input type="checkbox"/> <b>Alternative Method:</b>	
Submittal of an exception request is required Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval	



36

6	<p><b>Fencing:</b> Subsection D of 19 15 17 11 NMAC <i>(Applies to permanent pit, temporary pits, and below-grade tanks)</i></p> <p><input type="checkbox"/> Chain link, six feet in height, two strands of barbed wire at top <i>(Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)</i></p> <p><input type="checkbox"/> Four foot height, four strands of barbed wire evenly spaced between one and four feet</p> <p><input type="checkbox"/> Alternate Please specify _____</p>																				
7	<p><b>Netting:</b> Subsection E of 19 15 17 11 NMAC <i>(Applies to permanent pits and permanent open top tanks)</i></p> <p><input type="checkbox"/> Screen <input type="checkbox"/> Netting <input type="checkbox"/> Other _____</p> <p><input type="checkbox"/> Monthly inspections <i>(If netting or screening is not physically feasible)</i></p>																				
8	<p><b>Signs:</b> Subsection C of 19 15 17 11 NMAC</p> <p><input type="checkbox"/> 12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers</p> <p><input checked="" type="checkbox"/> Signed in compliance with 19 15 3 103 NMAC</p>																				
9	<p><b>Administrative Approvals and Exceptions:</b></p> <p>Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 NMAC for guidance</p> <p><b>Please check a box if one or more of the following is requested, if not leave blank:</b></p> <p><input type="checkbox"/> Administrative approval(s) Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval <b>(Fencing/BGT Liner)</b></p> <p><input type="checkbox"/> Exception(s) Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval</p>																				
10	<p><b>Siting Criteria (regarding permitting)</b> 19 15 17 10 NMAC</p> <p><i>Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above grade-tanks associated with a closed-loop system.</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; vertical-align: top;"> <p><b>Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.</b></p> <p>- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells</p> </td> <td style="width: 20%; text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).</b></p> <p>- Topographic map, Visual inspection (certification) of the proposed site</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.</b></p> <p><i>(Applies to temporary, emergency, or cavitation pits and below-grade tanks)</i></p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No   <input type="checkbox"/> NA </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.</b></p> <p><i>(Applied to permanent pits)</i></p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No   <input type="checkbox"/> NA </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.</b></p> <p>- NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended</b></p> <p>- Written confirmation or verification from the municipality, Written approval obtained from the municipality</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within 500 feet of a wetland.</b></p> <p>- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within the area overlying a subsurface mine.</b></p> <p>- Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within an unstable area.</b></p> <p>- Engineering measures incorporated into the design, NM Bureau of Geology &amp; Mineral Resources, USGS, NM Geological Society, Topographic map</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td style="vertical-align: top;"> <p><b>Within a 100-year floodplain</b></p> <p>- FEMA map</p> </td> <td style="text-align: center; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> </table>	<p><b>Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.</b></p> <p>- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).</b></p> <p>- Topographic map, Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.</b></p> <p><i>(Applies to temporary, emergency, or cavitation pits and below-grade tanks)</i></p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> NA	<p><b>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.</b></p> <p><i>(Applied to permanent pits)</i></p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> NA	<p><b>Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.</b></p> <p>- NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended</b></p> <p>- Written confirmation or verification from the municipality, Written approval obtained from the municipality</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within 500 feet of a wetland.</b></p> <p>- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within the area overlying a subsurface mine.</b></p> <p>- Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within an unstable area.</b></p> <p>- Engineering measures incorporated into the design, NM Bureau of Geology &amp; Mineral Resources, USGS, NM Geological Society, Topographic map</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p><b>Within a 100-year floodplain</b></p> <p>- FEMA map</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p><b>Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.</b></p> <p>- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No																				
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<p><b>Within an unstable area.</b></p> <p>- Engineering measures incorporated into the design, NM Bureau of Geology &amp; Mineral Resources, USGS, NM Geological Society, Topographic map</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No																				
<p><b>Within a 100-year floodplain</b></p> <p>- FEMA map</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No																				

11

**Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist:** Subsection B of 19 15 17 9 NMAC*Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.*

- ☐ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19 15 17 9 NMAC
- ☐ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19 15 17 9
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17 10 NMAC
- ☐ Design Plan - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19 15 17 12 NMAC
- ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 15 17 9 NMAC and 19 15 17 13 NMAC
- ☐ Previously Approved Design (attach copy of design) API \_\_\_\_\_ or Permit \_\_\_\_\_

12

**Closed-loop Systems Permit Application Attachment Checklist:** Subsection B of 19 15 17 9 NMAC*Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.*

- ☐ Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19 15 17 9
- ☐ Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19 15 17 10 NMAC
- ☐ Design Plan - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19 15 17 12 NMAC
- ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 15 17 9 NMAC and 19 15 17 13 NMAC
- ☐ Previously Approved Design (attach copy of design) API \_\_\_\_\_
- ☐ Previously Approved Operating and Maintenance Plan API \_\_\_\_\_

13

**Permanent Pits Permit Application Checklist:** Subsection B of 19 15 17 9 NMAC*Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.*

- ☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19 15 17 9 NMAC
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17 10 NMAC
- ☐ Climatological Factors Assessment
- ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Leak Detection Design - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Quality Control/Quality Assurance Construction and Installation Plan
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19 15 17 12 NMAC
- ☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19 15 17 11 NMAC
- ☐ Nuisance or Hazardous Odors, including H<sub>2</sub>S, Prevention Plan
- ☐ Emergency Response Plan
- ☐ Oil Field Waste Stream Characterization
- ☐ Monitoring and Inspection Plan
- ☐ Erosion Control Plan
- ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19 15 17 9 NMAC and 19 15 17 13 NMAC

14

**Proposed Closure:** 19 15 17 13 NMAC*Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.*

- Type ☐ Drilling ☐ Workover ☐ Emergency ☐ Cavitation ☐ P&A ☐ Permanent Pit ☐ Below-grade Tank ☐ Closed-loop System
- ☐ Alternative
- Proposed Closure Method ☐ Waste Excavation and Removal
- ☐ Waste Removal (Closed-loop systems only)
- ☐ On-site Closure Method (only for temporary pits and closed-loop systems)
- ☐ In-place Burial ☐ On-site Trench
- ☐ Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)

15

**Waste Excavation and Removal Closure Plan Checklist:** (19 15 17 13 NMAC) *Instructions: Each of the following items must be attached to the closure plan.**Please indicate, by a check mark in the box, that the documents are attached.*

- ☐ Protocols and Procedures - based upon the appropriate requirements of 19 15 17 13 NMAC
- ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC
- ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
- ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19 15 17 13 NMAC
- ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15 17 13 NMAC
- ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC

**Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:** (19 15 17 13 D NMAC)

*Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.*

Disposal Facility Name \_\_\_\_\_ Disposal Facility Permit # \_\_\_\_\_

Disposal Facility Name \_\_\_\_\_ Disposal Facility Permit # \_\_\_\_\_

Will any of the proposed closed-loop system operations and associated activities occur on or in areas that *will not* be used for future service and

☐ Yes (If yes, please provide the information) ☐ No

*Required for impacted areas which will not be used for future service and operations*

☐ Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19 15 17 13 NMAC

☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15 17 13 NMAC

☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC

**Siting Criteria (Regarding on-site closure methods only:** 19 15 17 10 NMAC

*Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19 15 17 10 NMAC for guidance.*

Ground water is less than 50 feet below the bottom of the buried waste

- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells

☐ Yes ☐ No

☐ N/A

Ground water is between 50 and 100 feet below the bottom of the buried waste

- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells

☐ Yes ☐ No

☐ N/A

Ground water is more than 100 feet below the bottom of the buried waste

- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells

☐ Yes ☐ No

☐ N/A

Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)

- Topographic map, Visual inspection (certification) of the proposed site

☐ Yes ☐ No

Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application

- Visual inspection (certification) of the proposed site, Aerial photo, satellite image

☐ Yes ☐ No

☐ Yes ☐ No

Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of the initial application

- NM Office of the State Engineer - iWATERS database, Visual inspection (certification) of the proposed site

☐ Yes ☐ No

Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended

- Written confirmation or verification from the municipality, Written approval obtained from the municipality

☐ Yes ☐ No

Within 500 feet of a wetland

- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site

☐ Yes ☐ No

Within the area overlying a subsurface mine

- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division

☐ Yes ☐ No

Within an unstable area

- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS, NM Geological Society, Topographic map

☐ Yes ☐ No

Within a 100-year floodplain

- FEMA map

☐ Yes ☐ No

**On-Site Closure Plan Checklist:** (19 15 17 13 NMAC) *Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.*

☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17 10 NMAC

☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC

☐ Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19 15 17 11 NMAC

☐ Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements of 19 15 17 11 NMAC

☐ Protocols and Procedures - based upon the appropriate requirements of 19 15 17 13 NMAC

☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC

☐ Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC

☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)

☐ Soil Cover Design - based upon the appropriate requirements of Subsection H of 19 15 17 13 NMAC

☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15 17 13 NMAC

☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC

19

**Operator Application Certification:**

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief

Name (Print) \_\_\_\_\_ Title \_\_\_\_\_  
 Signature \_\_\_\_\_ Date \_\_\_\_\_  
 e-mail address \_\_\_\_\_ Telephone \_\_\_\_\_

20

**OCD Approval:** ☐ Permit Application (including closure plan) ☒ Closure Plan (only) ☐ OCD Conditions (see attachment)

**OCD Representative Signature:** Jonathan D. Kelly **Approval Date:** 9/26/2011
**Title:** Compliance Officer **OCD Permit Number:** \_\_\_\_\_

21

**Closure Report (required within 60 days of closure completion):** Subsection K of 19 15 17 13 NMAC

*Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.*

☒ **Closure Completion Date:** June 21, 2009

22

**Closure Method:**

☒ Waste Excavation and Removal ☐ On-site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)  
☐ If different from approved plan, please explain

23

**Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only.**

*Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.*

Disposal Facility Name Envirotech / JFJ Landfarm % IEI Disposal Facility Permit Number NM-01-0011 / NM -01-0010B  
 Disposal Facility Name Basin Disposal Facility Disposal Facility Permit Number NM-01-005

Were the closed-loop system operations and associated activities performed on or in areas that *will not* be used for future service and operations?

☒ Yes (If yes, please demonstrate compliance to the items below) ☐ No

*Required for impacted areas which will not be used for future service and operations*

☒ Site Reclamation (Photo Documentation)  
☒ Soil Backfilling and Cover Installation  
☒ Re-vegetation Application Rates and Seeding Technique

24

**Closure Report Attachment Checklist:** *Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.*

☐ Proof of Closure Notice (surface owner and division)  
☐ Proof of Deed Notice (required for on-site closure)  
☒ Plot Plan (for on-site closures and temporary pits)  
☒ Confirmation Sampling Analytical Results (if applicable)  
☒ Waste Material Sampling Analytical Results (if applicable)  
☒ Disposal Facility Name and Permit Number  
☒ Soil Backfilling and Cover Installation  
☒ Re-vegetation Application Rates and Seeding Technique  
☒ Site Reclamation (Photo Documentation)

On-site Closure Location Latitude \_\_\_\_\_ °N Longitude \_\_\_\_\_ °W NAD ☐ 1927 ☐ 1983

25

**Operator Closure Certification:**

*I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.*

Name (Print) Crystal Tafoya Title Regulatory Tech  
 Signature Crystal Tafoya Date 2/4/2010  
 e-mail address crystal.tafoya@conocophillips.com Telephone 505-326-9837

**Burlington Resources Oil Gas Company, LP  
San Juan Basin  
Closure Report**

**Lease Name: SAN JUAN 27-5 UNIT 901, SAN JUAN 27-5 UNIT 904, SAN JUAN 27-5 UNIT 905  
API No.: 30-039-30317 , 30-039-30307, 30-039-30310**

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the temporary pit referenced above. All proper documentation regarding closure activities is being included with the C-144. The temporary pit for this location was constructed and location drilled before June 16, 2008 (effective date for Rule 19.15.17). While closure of the temporary pit did fall within the rule some dates for submittals are after the rig release date.

- Details on Capping and Covering, where applicable. (See report)
- Plot Plan (Pit Diagram) (Included as an attachment)
- Inspection Reports (Included as an attachment)
- Sampling Results (Included as an attachment)
- C-105 (Included as an attachment)
- C-141 (Included as an attachment)
- Copy of Deed Notice will be filed with County Clerk (Not required on Federal, State, or Tribal land as stated by FAQ dated October 30, 2008)

**General Plan:**

1. All free standing liquids will be removed at the start of the pit closure process from the pit and disposed of in a division-approved facility or recycle, reuse or reclaim the liquids in a manner that the appropriate division district office approves.

**All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B).**

2. The surface owner shall be notified of BR's closing of the temporary pit as per the approved closure plan using certified mail, return receipt requested.

**The closure process notification to the landowner was sent via certified mail. (See Attached)(Well located on PrivateLand, certified mail is not required for Federal Land per BLM/OCD MOU.)**

3. Within 6 months of the Rig Off status occurring BR will ensure that temporary pits are closed, re-contoured, and reseeded.

**Provision 4 of the closure plan requirements were not met due to rig move off date as noted on C-105 which was prior to pit rule change. Burlington will ensure compliance with this rule in the future.**

4. Notice of Closure will be given to the Aztec Division office between 72 hours and one week of closure via email, or verbally. The notification of closure will include the following:
  - i. Operator's name
  - ii. Location by Unit Letter, Section, Township, and Range Well name and API number.

**Notification is attached.**

5. All contents of the temporary pit including the liner will be excavated and hauled to the Envirotech Land Farm located 16 miles south of Bloomfield on Angel Peak Road, CR 7175. Permit #NM-01-0011.

**Liner of temporary pit and pit contents was excavated and hauled to Envirotech Land Farm (Permit #NM-01-0011). Care was taken to remove "ALL" of the liner i.e., edges of liner entrenched or buried.**

6. A five point composite sample will be taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.13(B)(1)(b). In the event that the criteria are not met, all contents will be handled per Subparagraph (a) of Paragraph (1) of Subsection B of 19.15.17.13 i.e., Dig and haul.

**A five point composite sample was taken from the soil beneath the pit to conclude if a release had occurred using sampling tools and all samples tested per Subsection B of 19.15.17.13(B)(1)(b). (Sample results attached).**

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	1.0 ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	8.7 ug/kG
TPH	EPA SW-846 418.1	2500	889 mg/kg
GRO/DRO	EPA SW-846 8015M	500	ND mg/Kg
Chlorides	EPA 300.1	<del>1000</del> /500	55 mg/L

7. Upon testing standards being passed, the pit area will be backfilled with compacted, non-waste containing, earthen material. The cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

**The pit area passed testing standards. The pit area was then backfilled with compacted, non-waste containing, earthen material. The cover included one foot of suitable material to establish vegetation at the site.**

8. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.

**The pit area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Re-shaping included drainage control, to prevent ponding and erosion. Natural drainages were unimpeded and water bars and/or silt traps were placed in areas where needed to prevent erosion on a large scale. Final re-contour has a uniform appearance with smooth surface, fitting the natural landscape.**

9. Notification will be sent to OCD when the reclaimed area is seeded.

**Provision 13 was accomplished on 9/20/2009 with the following seeding regiment:**

Type	Variety or Cultivator	PLS/A
Western wheatgrass	Arriba	3 0
Indian ricegrass	Paloma or Rimrock	3 0
Slender wheatgrass	San Luis	2 0
Crested wheatgrass	Hy-crest	3 0
Bottlebrush Squirreltail	Unknown	2 0
Four-wing Saltbrush	Delar	25

10. BR shall seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM or Forest Service stipulated seed mixes will used on federal lands. Vegetative cover will equal 70% of the native

perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.

**Provision 14 was accomplished on 9/20/2009 with the above seeding regiment. Seeding was accomplished via drilling on the contour whenever practical or by other division-approved methods. The OCD will be notified once two successive growing seasons have been accomplished by submitting a C-103.**

11. The temporary pit will be located with a steel marker, no less than four inches in diameter, cemented in a hole three feet deep in the center of the onsite burial upon the abandonment of all the wells on the pad. The marker will be flush with the ground to allow access of the active well pad and for safety concerns. The marker will include a threaded collar to be used for future abandonment. The top of the marker will contain a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the operator's information at the time of all wells on the pad are abandoned. The operator's information will include the following: Operator Name, Lease Name, Well Name and number, Unit Number, Section, Township, Range and an indicator that the marker is an onsite burial location.

**The temporary pit was excavated and no on-site burial marker was required.**



DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, N.M. 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, N.M. 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code		*Pool Name DAKOTA / MESA VERDE	
*Property Code		*Property Name SAN JUAN 27-5 UNIT			*Well Number 901
*OGEID No.		*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP.			*Elevation 6619

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	8	27 N	5 W		1646	NORTH	1146	WEST	RIO ARRIBA

<sup>11</sup> Bottom Hole Location If Different From Surface

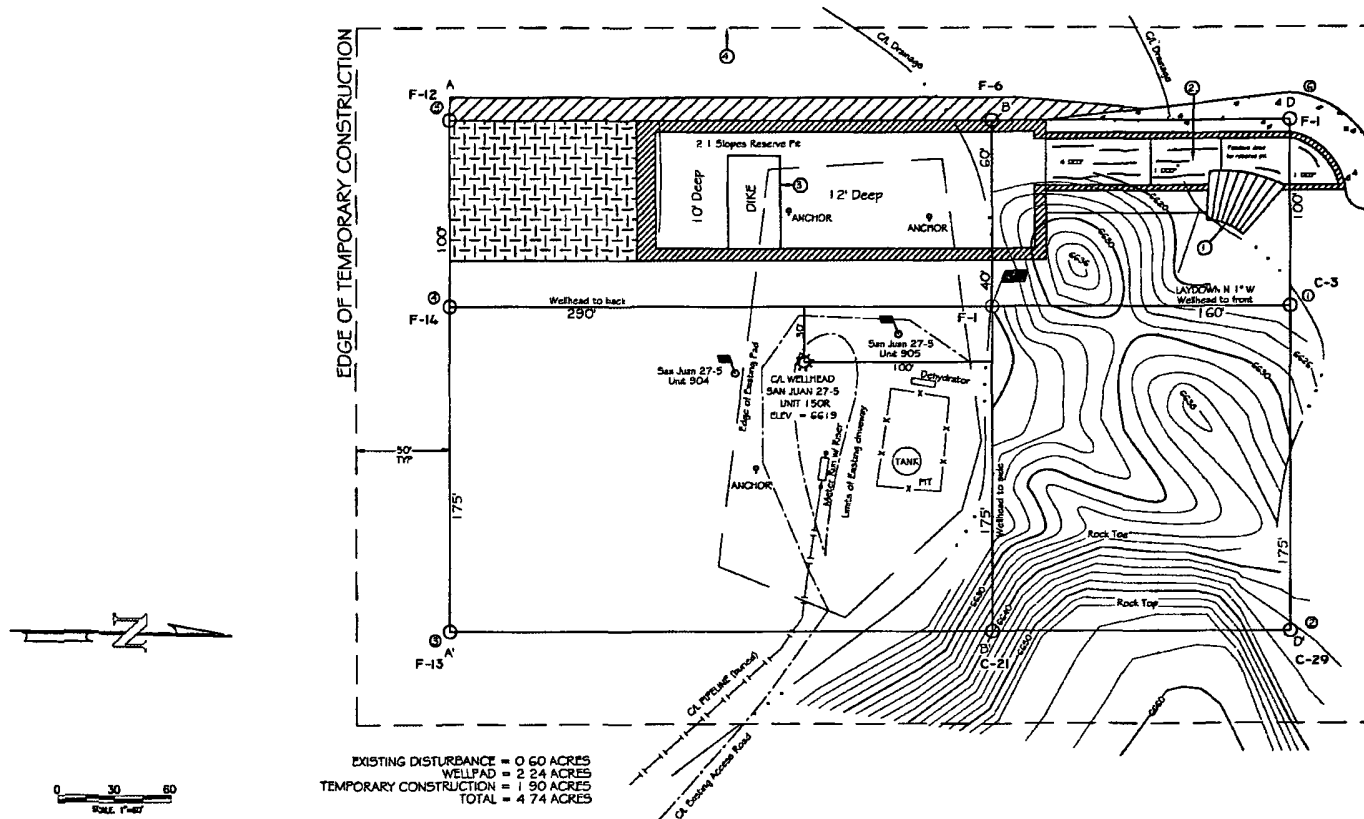
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	8	27 N	5 W		960	NORTH	1040	WEST	RIO ARRIBA

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 S 88°47'03" E 2646.35' 1040' 960'		NAD 83 LAT: 36.593557° N LONG: 107.387366° W NAD 27 LAT: 36° 35.6009' N LONG: 107° 23.2058' W		5208.18'		<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature _____ Date _____ Printed Name _____	
W N 0°23'21" E 1146' 2616.10'		NAD 83 LAT: 36.591464° N LONG: 107.387001° W NAD 27 LAT: 36° 35.4873' N LONG: 107° 23.1839' W SECTION 8		S 1°25'51" E 2689.32'		<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 5/17/06 Date of Survey Signature _____ Professional Surveyor 17078 17078 Certificate Number	
N 0°35'07" W N 78°52'24" W 2690.16'		S 83°29'20" W 2670.27'		S 1°21'02" E			

**BURLINGTON RESOURCES OIL & GAS COMPANY LP.**  
**SAN JUAN 27-5 UNIT 901 - 1646' FNL & 1146' FWL (SURFACE) - 960' FNL & 1040' FWL (BOTTOM)**  
**SECTION 8, T-27-N, R-5-W, N.M.P.M., RIO ARriba COUNTY, N.M.**  
**GROUND ELEVATION: 6619 - DATE: MAY 17, 2007**



EXISTING DISTURBANCE = 0.60 ACRES  
 WELLPAD = 2.24 ACRES  
 TEMPORARY CONSTRUCTION = 1.90 ACRES  
 TOTAL = 4.74 ACRES

LATITUDE 36°35'48.73" N LONGITUDE 107°23'18.39" W NAD 27

**PAD CONST. SPECS**

1. RAMP INTO PIT CONSTRUCTED FROM PAD GRADE INTO PLAZA AREA AT 3% SLOPE
2. APPROXIMATE 1.5x7.5' PIT AREA LINED WITH 12 MIL POLYLINER
3. RESERVE PIT DIKE TO BE 6" ABOVE DEEP SIDE (OVERFLOW-3" WIDE AND 1" ABOVE SHALLOW SIDE)
4. EDGE OF TEMPORARY CONSTRUCTION DEFINED IN FIELD W/6" T-POST

**NOTES**

1. CONTRACTOR SHOULD CALL "ONE-CALL" FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELLPAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONST
2. UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES

SURVEYED: 5/17/07	REV. DATE:	APP. BY: M.W.L.
DRAWN BY: H.S.	DATE GRAPH: 6/18/07	FILE NAME: 789SLD1
P.O. BOX 3681 FAIRMONT, NM 87406 OFFICE: (505)334-0408		

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Ed., Aztec, N.M. 87410

DISTRICT IV  
1225 S. St. Francis Dr., Santa Fe, N.M. 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, N.M. 87506

Form C-102

Revised October 12, 2005

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210 FAC. RETURN AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30307	*Pool Code 71599/72319	*Pool Name Basin Dakota/Blanco Mesaverde
*Property Code 7454	*Property Name SAN JUAN 27-5 UNIT	*Well Number 904
*OGEID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP.	*Elevation 6619

10 Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	8	27 N	5 W		1794	NORTH	1193	WEST	RIO ARriba

11 Bottom Hole Location If Different From Surface

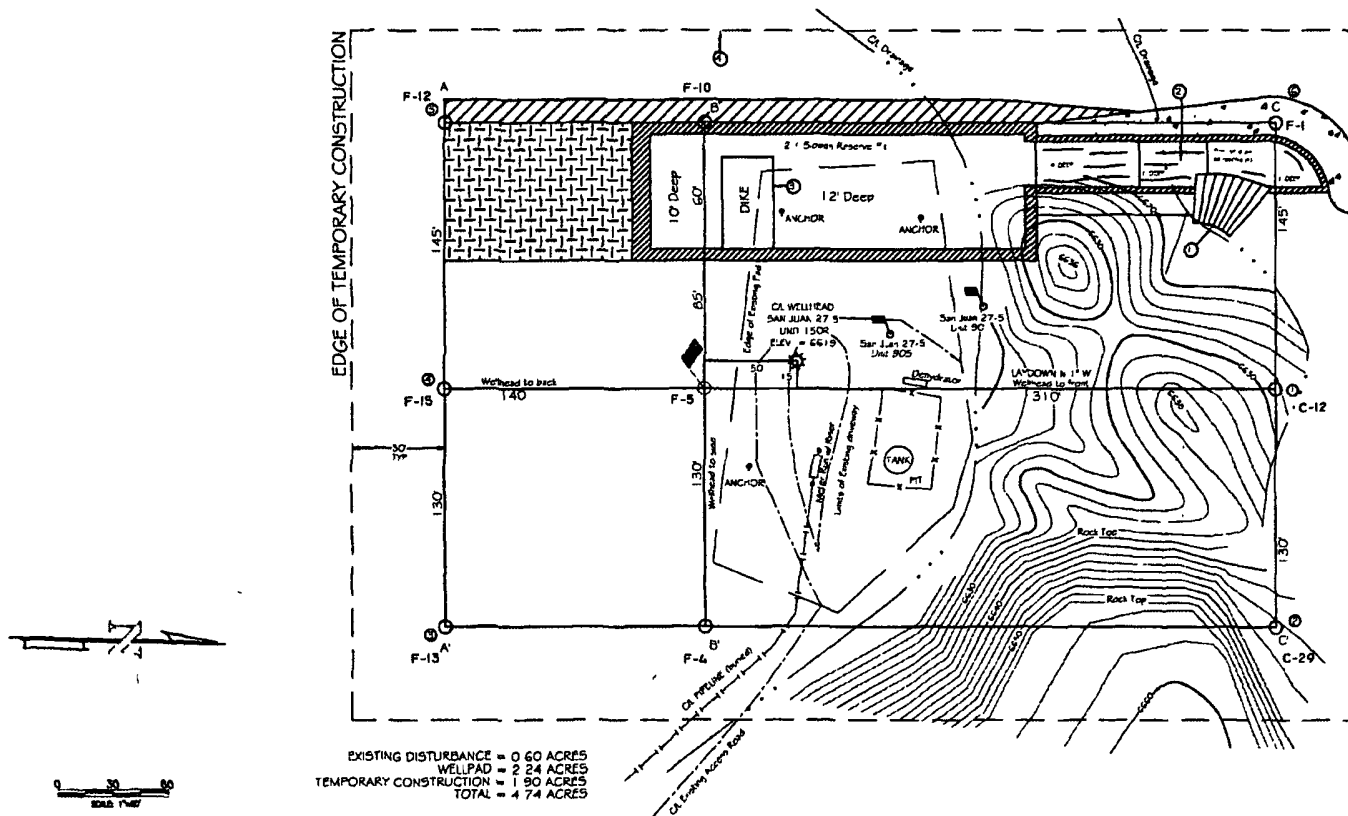
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	8	27 N	5 W		2310	NORTH	890	WEST	RIO ARriba

*Dedicated Acres 320W/2	*Joint or Infill	*Consolidation Code	*Order No.
----------------------------	------------------	---------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 S 88°47'03" E 2646.35' 2310' 1794'	NAD 83 LAT: 36.591055° N LONG: 107.386838° W NAD 27 LAT: 36° 35.4628' N LONG: 107° 23.1742' W SECTION 8	5208.18'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with owner of such a working or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore ordered by the division. Signature: <u>Kandis Roland</u> 7/13/07 Printed Name: <u>Kandis Roland</u>
2616.10' NAD 83 LAT: 36.589660° N LONG: 107.387868° W NAD 27 LAT: 36° 35.3791' N LONG: 107° 23.2359' W			18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>5/17/07</u> Signature and Seal: <u>[Signature]</u> 17078 17078 Certificate Number
N 0°35'07" W 2690.16'	USA SF-079391	S 83°29'20" W 2670.27'	

**BURLINGTON RESOURCES OIL & GAS COMPANY LP.**  
**SAN JUAN 27-5 UNIT 904 - 1794' FNL & 1193' FWL (SURFACE) - 2310' FNL & 890' FWL (BOTTOM)**  
**SECTION 8, T-27-N, R-5-W, N.M.P.M., RIO ARriba COUNTY, N.M.**  
**GROUND ELEVATION: 6619 - DATE: MAY 17, 2007**



LATITUDE 36°35'46.20" N. LONGITUDE 107°23'17.42" W NAD 27

**PAD CONST. SPECS.**

- 1) RAMP INTO P11 CONSTRUCTED FROM PAD GRADE INTO FLARE AREA AT 5% SLOPE
- 2) APPROXIMATE 1.3x7.5 P11 AREA LINED WITH 1/2 MI. TO LINDER
- 3) RESERVE P.T. DIKE TO BE 8' ABOVE DRY SIDE (OVERFLOW 3" WIDE AND 1' ABOVE SHALLOW SIDE)
- 4) EDGE OF TEMPORARY CONSTRUCTION DEFINED IN FIELD AND 1' WIDE

**NOTES**

- 1) CONTRACTOR SHOULD CALL "ONE-CALL" FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELLPAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONST
- 2) UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES

SURVEYED 5/17/07	REV. DATE	APP. BY M.W.L.
DRAWN BY H.E.	DATE CHECKED 5/18/07	FILE NAME 7692101
<b>UNITED FIELD SERVICES INC.</b> P.O. BOX 5831 FARMINGTON, NM 87400 OFFICE: (505)334-0408		

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III  
1000 Elko Branch Rd., Aztec, N.M. 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, N.M. 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Aug - 1 PM 3:50

Form C-102

Revised October 12, 2005

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, N.M. 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-30310		Pool Code 71599/72319		Pool Name Basin Dakota/ Blanco Mesaverde	
Property Code 7454		Property Name SAN JUAN 27-5 UNIT			Well Number 905
OCD No. 14538		Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP.			Elevation 6619

10 Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	8	27 N	5 W		1695	NORTH	1161	WEST	RIO ARriba

11 Bottom Hole Location if Different From Surface

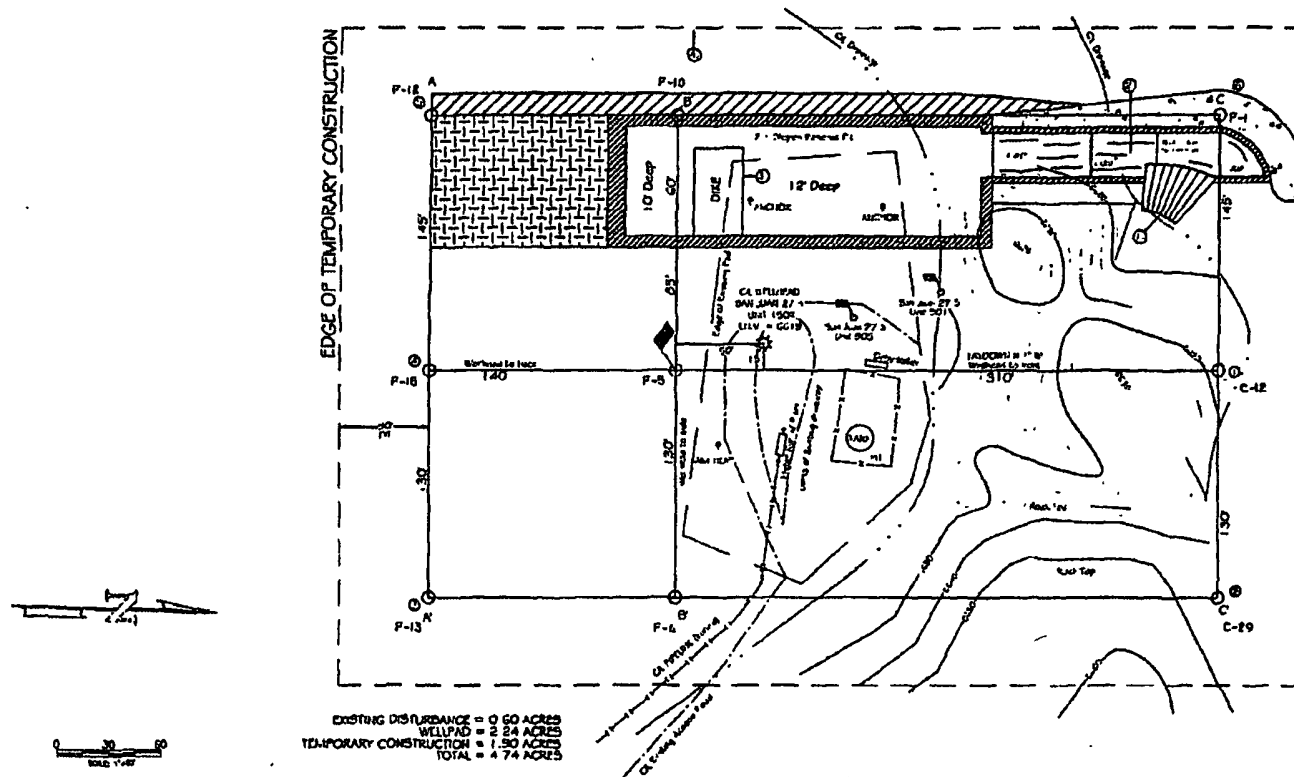
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
F	8	27 N	5 W		1635	NORTH	1665	WEST	RIO ARriba

Dedicated Acres 320 W/2	Joint or Infill	Consolidation Code	Order No.
----------------------------	-----------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 S 88°47'03" E		5208.18'	
2646.33'	1695'	1635'	2660.26'
1161'	1665'	NAD 83 LAT: 36.591459° N LONG: 107.385232° W NAD 27 LAT: 36° 35.4870' N LONG: 107° 23.0778' W	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Kandis Roland</i> 7/13/07 Signature Kandis Roland Printed Name
SECTION 8			
2616.10'	NAD 83 LAT: 36.591328° N LONG: 107.386947° W NAD 27 LAT: 36° 35.4791' N LONG: 107° 23.1807' W	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 5/17/07 Date of Survey Signature and Seal of Professional Surveyor MARSHALL W. LINDEN NEW MEXICO 17078 17078 Certificate Number	
USA SF-079391		O = SURFACE LOCATION ● = BOTTOM HOLE LOCATION	
N 78°52'24" W	2690.16'	S 83°29'20" W	2670.27'

**BURLINGTON RESOURCES OIL & GAS COMPANY LP.**  
**SAN JUAN 27-5 UNIT 904 - 1794' FNL & 1193' FWL (SURFACE) - 2310' FNL & 890' FWL (BOTTOM)**  
**SECTION 8, T-27-N, R-5-W, N.M.P.M., RIO ARRIBA COUNTY, N.M.**  
**GROUND ELEVATION: 6619 - DATE: MAY 17, 2007**



LATITUDE 36°55'4628" N LONGITUDE 107°23'1742" W NAD 87

**PAD CLUES, NOTES**

1. RAMP INTO PIT CONSTRUCTED FROM PAD GRADE INTO FLARE AREA AT 43' ELEV.
2. APPROPRIATE 12075' PIT AREA LINED WITH 12 MIL POLYMER
3. RESERVE PIT DKG 10' DEEP ABOVE DUFF DIRT COVER/LOW 3" WIDE AND 7' ABOVE SHALLOW DIRT
4. EDGE OF TEMPORARY CONSTRUCTION DEFINED BY RED FLAG POST

**NOTES**

1. CONTRACTOR SHOULD CALL "ONE-CALL" FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELLPAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONST.
2. UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES

REVISION: 5/17/07	REV. DASH	APP. BY: M.S.L.
DRAWN BY: M.S.	DATE DRAWN: 6/18/07	FILE NAME: 78921.01
P.O. BOX 283 FARMINGTON, NM 87408 OFFICE: (505) 324-0488		

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-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

## Release Notification and Corrective Action

### OPERATOR

☐ Initial Report ☒ Final Report

Name of Company <b>Burlington Resources O&amp;G Company, LP</b>	Contact <b>Crystal Tafoya</b>
Address <b>3401 East 30<sup>th</sup> St, Farmington, NM</b>	Telephone No. <b>(505) 326-9837</b>
Facility Name: <b>San Juan 27-5 Unit 901, 904, 905</b>	Facility Type: <b>Gas Well</b>

Surface Owner <b>Private</b>	Mineral Owner <b>Federal</b>	Lease No. <b>SF-079391</b>
------------------------------	------------------------------	----------------------------

### LOCATION OF RELEASE

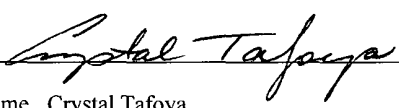
Unit Letter <b>E</b>	Section <b>8</b>	Township <b>27N</b>	Range <b>5W</b>	Feet from the	North/South Line	Feet from the	East/West Line	County <b>Rio Arriba</b>
-------------------------	---------------------	------------------------	--------------------	---------------	------------------	---------------	----------------	-----------------------------

Latitude **36.591055** Longitude **107.386858**

### NATURE OF RELEASE

Type of Release <b>Pit Closure Summary</b>	Volume of Release <b>N/A</b>	Volume Recovered <b>N/A</b>
Source of Release <b>N/A</b>	Date and Hour of Occurrence <b>N/A</b>	Date and Hour of Discovery <b>N/A</b>
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? <b>N/A</b>	
By Whom? <b>N/A</b>	Date and Hour <b>N/A</b>	
Was a Watercourse Reached? <b>N/A</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse. <b>N/A</b>	
If a Watercourse was Impacted, Describe Fully.* <b>N/A</b>		
Describe Cause of Problem and Remedial Action Taken * <b>N/A</b>		
Describe Area Affected and Cleanup Action Taken.* <b>N/A</b>		

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature 		<b>OIL CONSERVATION DIVISION</b>	
Printed Name. <b>Crystal Tafoya</b>		Approved by District Supervisor.	
Title: <b>Regulatory Tech</b>		Approval Date:	Expiration Date:
E-mail Address: <b>crystal.tafoya@conocophillips.com</b>		Conditions of Approval:	
Date: <b>2/4/10</b> Phone: <b>(505) 326-9837</b>		Attached <input type="checkbox"/>	

\* Attach Additional Sheets If Necessary



**EPA METHOD 8015 Modified  
Nonhalogenated Volatile Organics  
Total Petroleum Hydrocarbons**

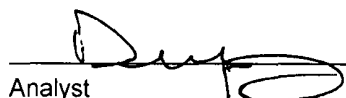
Client	ConocoPhillips	Project #	96052-0026
Sample ID	San Juan 27-5 #901,904,905	Date Reported	07-07-09
Laboratory Number	50764	Date Sampled	06-19-09
Chain of Custody No	7308	Date Received	07-02-09
Sample Matrix	Soil	Date Extracted	07-02-09
Preservative	Cool	Date Analyzed	07-06-09
Condition	Out of Holding Time	Analysis Requested	8015 TPH

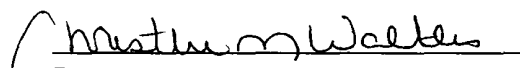
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit

References      Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996

Comments.      **Drilling Pit Sample Below Liner**

  
Analyst

  
Review





# envirotech

Analytical Laboratory

## EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

### Quality Assurance Report

Client	QA/QC	Project #	N/A
Sample ID	07-06-09 QA/QC	Date Reported	07-07-09
Laboratory Number	50764	Date Sampled	N/A
Sample Matrix	Methylene Chloride	Date Received	N/A
Preservative	N/A	Date Analyzed	07-06-09
Condition	N/A	Analysis Requested	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	1 0292E+003	1 0296E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	1 0645E+003	1 0650E+003	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	ND	0.2
Diesel Range C10 - C28	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	254	102%	75 - 125%
Diesel Range C10 - C28	ND	250	257	103%	75 - 125%

ND - Parameter not detected at the stated detection limit

References      Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996

Comments:      QA/QC for Samples 50759 and 50764 - 50772.

Analyst

Review



Client	ConocoPhillips	Project #	96052-0026
Sample ID	San Juan 27-5 #901,904,905	Date Reported	07-07-09
Laboratory Number	50764	Date Sampled	06-19-09
Chain of Custody	7308	Date Received	07-02-09
Sample Matrix	Soil	Date Analyzed	07-06-09
Preservative	Cool	Date Extracted	07-02-09
Condition	Out of Holding Time	Analysis Requested	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	1.0	0.9
Toluene	2.5	1.0
Ethylbenzene	ND	1.0
p,m-Xylene	2.8	1.2
o-Xylene	2.4	0.9
Total BTEX	8.7	

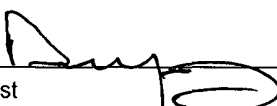
ND - Parameter not detected at the stated detection limit

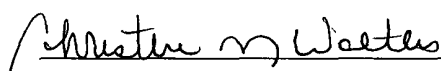
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96.0 %
	1,4-difluorobenzene	96.0 %
	Bromochlorobenzene	96.0 %

References      Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996

**Comments:      Drilling Pit Sample Below Liner**

  
Analyst

  
Review



# envirotech

Analytical Laboratory

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client	N/A	Project #	N/A
Sample ID	07-06-BT QA/QC	Date Reported	07-07-09
Laboratory Number	50764	Date Sampled	N/A
Sample Matrix	Soil	Date Received	N/A
Preservative	N/A	Date Analyzed	07-06-09
Condition	N/A	Analysis	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF	C-Cal RF	%Diff	Blank Conc	Detect Limit
	Accept Range 0 - 15%				
Benzene	5 7394E+006	5 7509E+006	0.2%	ND	0.1
Toluene	5 3754E+006	5 3862E+006	0.2%	ND	0.1
Ethylbenzene	4 8272E+006	4 8369E+006	0.2%	ND	0.1
p,m-Xylene	1 2400E+007	1 2425E+007	0.2%	ND	0.1
o-Xylene	4 6082E+006	4 6174E+006	0.2%	ND	0.1

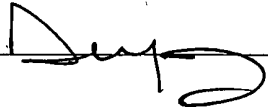
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff	Accept Range	Detect Limit
Benzene	1.0	0.9	10.0%	0 - 30%	0.9
Toluene	2.5	2.4	4.0%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	2.8	2.6	7.1%	0 - 30%	1.2
o-Xylene	2.4	2.3	4.2%	0 - 30%	0.9

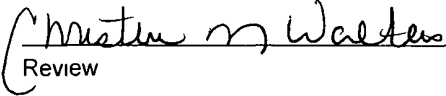
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	1.0	50.0	50.5	99.0%	39 - 150
Toluene	2.5	50.0	49.2	93.7%	46 - 148
Ethylbenzene	ND	50.0	48.0	96.0%	32 - 160
p,m-Xylene	2.8	100	99.6	96.9%	46 - 148
o-Xylene	2.4	50.0	49.7	94.8%	46 - 148

ND - Parameter not detected at the stated detection limit

References Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996  
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996

Comments: QA/QC for Samples 50759 and 50764 - 50772.

Analyst 

Review 



Client:	ConocoPhillips	Project #:	96052-0026
Sample ID	San Juan 27-5 #901,904,905	Date Reported:	07-07-09
Laboratory Number:	50764	Date Sampled:	06-19-09
Chain of Custody No:	7308	Date Received:	07-02-09
Sample Matrix.	Soil	Date Extracted:	07-06-09
Preservative.	Cool	Date Analyzed:	07-06-09
Condition:	Out of Holding Time	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	889	5.9

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Drilling Pit Sample Below Liner.**

Analyst

Review



# envirotech

Analytical Laboratory

EPA METHOD 418.1  
TOTAL PETROLEUM  
HYDROCARBONS  
QUALITY ASSURANCE REPORT

Client.	QA/QC	Project #:	N/A
Sample ID.	QA/QC	Date Reported:	07-07-09
Laboratory Number.	07-06-TPH.QA/QC 50759	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	07-06-09
Preservative:	N/A	Date Extracted	07-06-09
Condition:	N/A	Analysis Needed.	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF.	C-Cal RF.	% Difference	Accept. Range
	06-26-09	07-06-09	1,480	1,490	0.7%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	ND	5.9

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	593	676	14.0%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	593	2,000	2,190	84.5%	80 - 120%

ND = Parameter not detected at the stated detection limit.

References. Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: QA/QC for Samples 50759 and 50764 - 50772.

Analyst

Review



Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	San Juan 27-5 #901,904,905	Date Reported:	07-07-09
Lab ID#:	50764	Date Sampled:	06-19-09
Sample Matrix:	Soil	Date Received:	07-02-09
Preservative:	Cool	Date Analyzed:	07-07-09
Condition:	Out of Holding Time	Chain of Custody:	7308

Parameter	Concentration (mg/Kg)
-----------	-----------------------

**Total Chloride**

**55**

Reference: U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983  
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Drilling Pit Sample Below Liner.**

Analyst

Review

Submit To Appropriate District Office Two Copies District I 1625 N French Dr , Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd , Aztec, NM 87410 District IV 1220 S St Francis Dr , Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<div style="text-align: right;">Form C-105 July 17, 2008</div> 1. WELL API NO. <b>30-039-30317, 30-039-30307 , 30-039-30310</b> 2. Type of Lease <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No <b>SF-079391</b>								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4 Reason for filing  <input type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input checked="" type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13 K NMAC)		5 Lease Name or Unit Agreement Name <b>San Juan 27-5 Unit</b> 6 Well Number <b>901, 904 &amp; 905</b>								
7 Type of Completion <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8 Name of Operator <b>Burlington Resources Oil Gas Company, LP</b>		9 OGRID 14538								
10 Address of Operator PO Box 4298, Farmington, NM 87499		11 Pool name or Wildcat								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:										
BH:										
13 Date Spudded	14 Date T D Reached	15 Date Rig Released 7/8/2008		16 Date Completed (Ready to Produce)			17 Elevations (DF and RKB, RT, GR, etc )			
18 Total Measured Depth of Well		19 Plug Back Measured Depth		20 Was Directional Survey Made?			21 Type Electric and Other Logs Run			
22 Producing Interval(s), of this completion - Top, Bottom, Name										
<b>23 CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB /FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
24. LINER RECORD						25 TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
26 Perforation record (interval, size, and number)						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
<b>28 PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod or Shut-in)			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr )				
29 Disposition of Gas (Sold, used for fuel, vented, etc )							30 Test Witnessed By			
31 List Attachments										
32 If a temporary pit was used at the well, attach a plat with the location of the temporary pit										
33 If an on-site burial was used at the well, report the exact location of the on-site burial										
N/A DIG & HAUL                      Latitude    °N    Longitude    °W    NAD <input type="checkbox"/> 1927 <input type="checkbox"/> 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Crystal Tafoya</i>			Name Crystal Tafoya			Title: Regulatory Tech		Date: 2/4/2010		
E-mail Address crystal.tafoya@conocophillips.com										



**Pit Closure Form:**

Date: 6/21/09

Well Name: 27-5<sup>#</sup>901

Footages: \_\_\_\_\_ Unit Letter: E

Section: 8, T-27-N, R-5-W, County: Red River, State: N.M.

Contractor Closing Pit: Crossfire

Construction Inspector: Eric Smith Date: 6/24/09

Inspector Signature: Eric Smith





**Pit Closure Form:**

**Date:** 6/21/09

**Well Name:** 27-5<sup>#</sup> 904

**Footages:** \_\_\_\_\_ **Unit Letter:** E

**Section:** 8, T-27-N, R-5-W, County: Rio Arriba State: N.M.

**Contractor Closing Pit:** A Cross Fire

**Construction Inspector:** Eric Smith **Date:** 6/24/09

**Inspector Signature:** E. Q. S.

# ConocoPhillips

## Pit Closure Form:

Date: 6/21/09

Well Name: 27-S<sup>th</sup> 905

Footages: \_\_\_\_\_ Unit Letter: E

Section: 8, T-27-N, R-5-W, County: Doña Ana State: N.M.

Contractor Closing Pit: Crossfire

Construction Inspector: Erik Smith Date: 6/24/09

Inspector Signature: E. Smith

**Silverman, Jason M**

---

**From:** Silverman, Jason M  
**Sent:** Thursday, June 11, 2009 11:27 AM  
**To:** Stallsmith, Mark R, Brandon Powell@state nm us; Mark Kelly, Robert Switzer, Sherrie Landon  
**Cc:** 'isaiah@crossfire-llc com', 'brook@crossfire-llc com', 'judd@crossfire-llc com'; 'ezra@crossfire-llc com', Art Sanchez (sancon.art@gmail com), Faver Norman (faverconsulting@yahoo com), Jared Chavez; KENDAL BASSING, Scott Smith; Silverman, Jason M; Smith Eric (sconsulting eric@gmail.com), Stan Mobley; Terry Lowe, Becker, Joey W, Bonilla, Amanda, Bowker, Terry D, Busse, Dollie L, Chavez, Virgil E, Gordon Chenault, GRP SJB� Production Leads, Hockett, Christy R; Johnson, Kirk L; Kennedy, Jim R, Lopez, Richard A, Nelson, Terry J; O'Nan, Mike J ; Peace, James T, Pierce, Richard M; Poulson, Mark E, Richards, Brian; Smith, Randall O; Stamets, Steve A, Thacker, LARRY, Work, Jim A; Blair, Maxwell O (Maxwell O Blair@conocophillips com), Blakley, Maclovía, Clark, Joan E (Joni E Clark@conocophillips com); Farrell, Juanita R (Juanita R Farrell@conocophillips com), Gillette, Steven L (Gray Surface Specialties and Consulting, Ltd ), Greer, David A, Hines, Derek J (Finney Land Co ), Mankin, Mike L. (Mike L Mankin@conocophillips com); Maxwell, Mary Alice, McWilliams, Peggy L, Seabolt, Elmo F (Elmo.F Seabolt@conocophillips.com), Stallsmith, Mark R  
**Subject:** Reclamation Notice San Juan 27-5 Unit 901  
**Importance:** High  
**Attachments:** San Juan 27-5 unit 901 pdf

**Attn: Judd**

**Crossfire** will move a tractor to the **San Juan 27-5 Unit 901** on **Monday, June 15th, 2009** to start the Reclamation Process.  
 Please contact Eric Smith (608-1387) if you have any questions or need further assistance.

Thanks, Jason Silverman

**Burlington Resources Well- Network #10199768**

Rio Arriba County, NM:

**SJ 27-5 Unit 901 - Fee surface (Nick Candelaria) / BLM minerals**

Onsited with Mike Flaniken on 7/17/07

Twinned on 27-5 150R

1646' FNL, 1146' FWL

Sec. 8, T27N, R5W

Unit Letter 'E'

Lease #: USA SF-079391

API #: 30-039-30317

Latitude: 36° 35' 29.27040" N (NAD 83)

Longitude: 107° 23' 13.20360" W

Elevation: 6619'

**Jason Silverman** -----  
Construction Technician  
**ConocoPhillips Company - SJBU**  
Construction Department  
P.O. Box 4289  
Farmington, NM 87499-4289  
505-326-9821  
Jason.M.Silverman@ConocoPhillips.com

2/1/2010

# ConocoPhillips

## Reclamation Form:

Date: 9/21/09

Well Name: 27-S# 901, 905, 904

Footages: 1794' FNL 1193' FWL Unit Letter: E

Section: 8, T-27-N, R-5-W, County: Rio Arriba State: N.M.

Reclamation Contractor: Crossfire

Reclamation Date: 8/10/09

Road Completion Date: 9/14/09

Seeding Date: 9/20/09

Construction Inspector: Eric Smith Date: 9/21/09

Inspector Signature: [Signature]

**BURLINGTON  
RESOURCES**

**SAN JUAN 27-5 UNIT #901**

**LATITUDE 36° 35' 29.27040" N (NAD83)**

**LONGITUDE 107° 23' 13.20360" W**

**UNIT E SEC 8 T27N R05W**

**1646' FNL 1146' FWL**

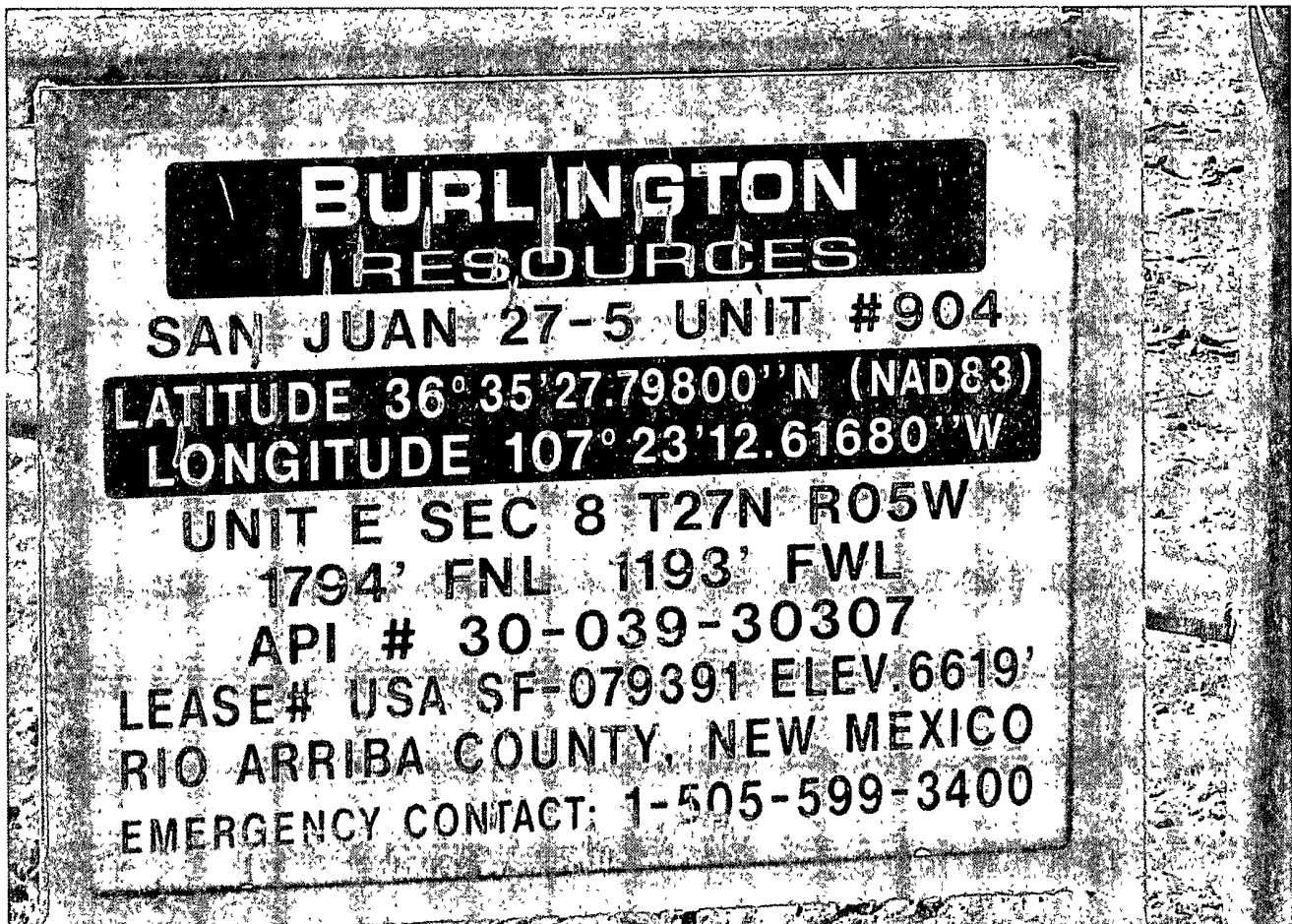
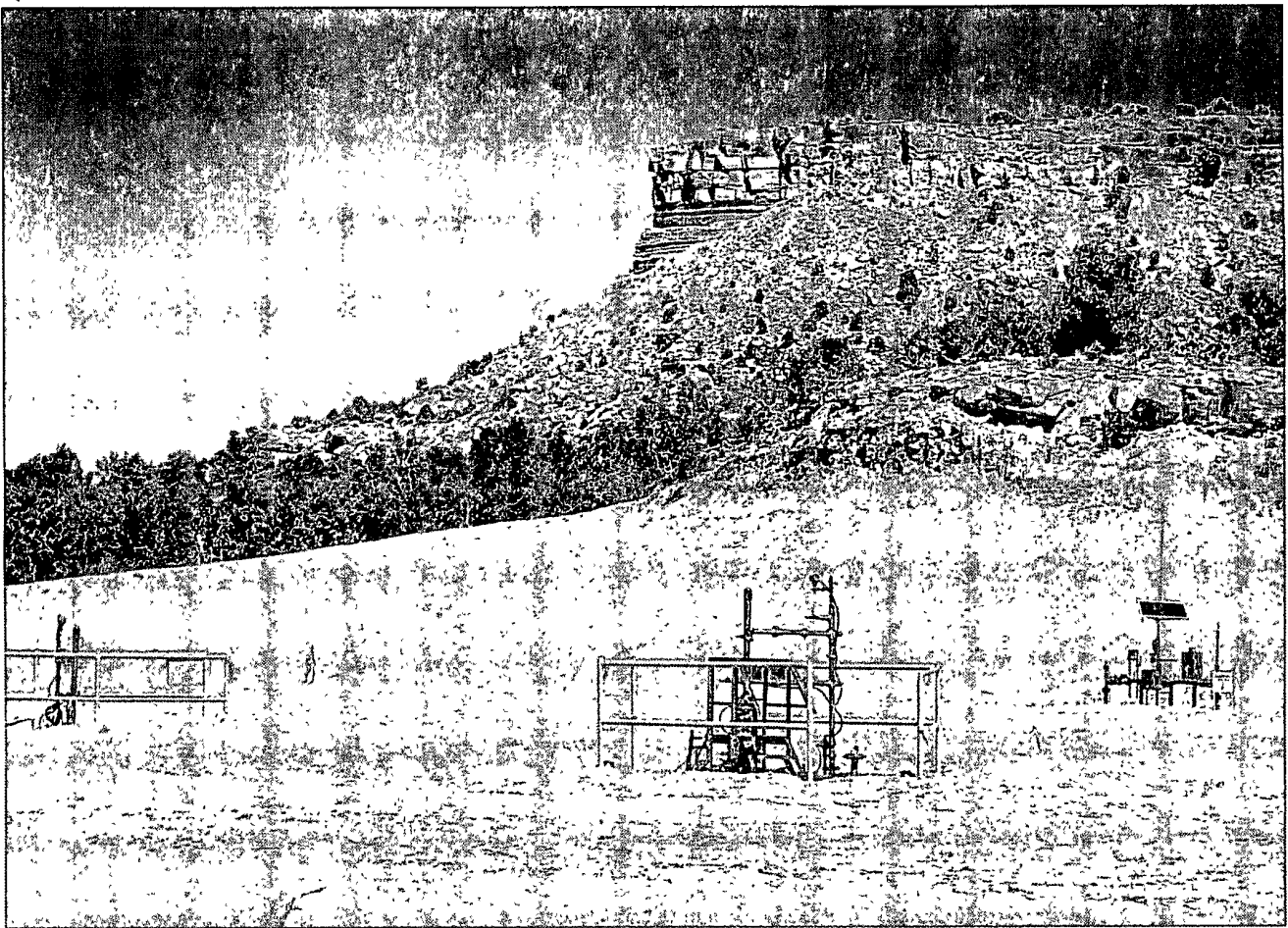
**API # 30-039-30317**

**LEASE# USA SF-079391 ELEV. 6619'**

**RIO ARriba COUNTY, NEW MEXICO**

**EMERGENCY CONTACT: 1-505-599-3400**







**BURLINGTON  
RESOURCES**

SAN JUAN 27-5 UNIT #905

LATITUDE 36° 35' 27.79800" N (NAD83)

LONGITUDE 107° 23' 12.61680" W

UNIT E SEC 8 T27N R05W

1695' FNL 1161' FWL

API # 30-039-30310

LEASE# USA SF-079391 ELEV. 6619'

RIO ARriba COUNTY, NEW MEXICO

EMERGENCY CONTACT: 1-505-599-3400

2008/11/14



## WELL PAD SAFETY AND ENVIRONMENTAL CHECK LIST

WELL NAME: San Juan 27-5 Unit #901, 904, 905

API#: 30-039-30317, 30-039-30307 , 30-039-30310

DATE	INSPECTOR	SAFETY CHECK	LOCATION CHECK	PICTURES TAKEN	COMMENTS
5/16/08	Art Sanchez				Location built not fenced or lined
6/3/08	Rodney Woody	X	X	X	AWS #184 on location
6/9/08	Rodney Woody	X			AWS #184 on location
6/17/08	Rodney Woody				AWS #184 on location
6/24/08	Rodney Woody				AWS 184 on location
7/1/08	Rodney Woody				AWS #184 on location
7/7/08	Rodney Woody				AWS #184 on location
7/15/08	Rodney Woody				Superior and Pace on location perforating
7/22/08	Rodney Woody	X	X	X	MVCI to patch holes, tighten fence
7/29/08	Rodney Woody	X	X	X	Crossfire to patch holes, Spicer on location running logs
8/8/08	Rodney Woody				BES on location
8/12/08	Rodney Woody	X	X	X	Crossfire to repair holes
8/19/08	Rodney Woody	X			Pace on location perforating
9/3/08	Rodney Woody				FRAC crew on location
9/12/08	Rodney Woody				AWS 521 on location
10/8/08	Rodney Woody	X			AWS 521 on location
10/17/08	Rodney Woody	X	X	X	Crossfire to repair holes, fence and trash, contacted OCD
11/13/08	Rodney Woody	X	X	X	Crossfire to repair fence, and pick up trash

11/25/08	Rodney Woody	X	X	X	Pit and location look good
12/1/08	Rodney Woody	X	X	X	Pit and location look good
12/15/08	Rodney Woody	X	X	X	Pit and location look good
1/27/09	Rodney Woody	X	X	X	Pit and location look good
1/27/09	Rodney Woody	X	X	X	Pit and location look good
2/2/09	Rodney Woody	X	X	X	Pit and location look good
2/10/09	Rodney Woody				No pics , snow day
2/18/09	Rodney Woody	X	X	X	Pit and location look good, Nobles to pull water
3/4/09	Rodney Woody	X	X	X	Pit and location look good
3/17/09	Art Sanchez	X	X	X	Called Crossfire to fix fence
3/29/09	Art Sanchez	X	X	X	
4/6/09	Jared Chavez	X	X	X	Burnt liner needs to be repaired and re-keyed 4/6/09JEG
4/9/09	Art Sanchez	X	X	X	
6/17/09	Art Sanchez	X	X	X	Pit liner pulled when contents of pit were hauled off

SAN JUAN 27-5 UNIT 901, 904 & 905  
API# 30-039-30317, 30-039-30307 & 30310  
STEEL MARKER PHOTO FOR PIT  
PERMIT # 5133



A vertical strip of a textured, metallic surface, possibly a book cover or a piece of metal, showing a repeating pattern of raised, stylized letters or symbols. The texture is grainy and the lighting is dramatic, highlighting the raised elements.

BIOLOGIA