

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
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

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

6776
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	Williams Operating Co, LLC	OGRID #	120782
	Address	PO Box 640 / 721 S Main	Aztec, NM 87410	
	Facility or well name	Rosa Unit # 005D		
	API Number	30-03930780	OCD Permit Number.	
	U/L or Qtr/Qtr	H	Section	26
			Township	31N
			Range	6W
			County	Rio Arriba
	Center of Proposed Design	Latitude	36 87402N	Longitude
				-107 42577W
			NAD	<input type="checkbox"/> 1927 <input checked="" type="checkbox"/> 1983
	Surface Owner	<input checked="" type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Tribal Trust or Indian Allotment		

2	<input checked="" type="checkbox"/> Pit: Subsection F or G of 19 15 17 11 NMAC
	Temporary <input checked="" type="checkbox"/> Drilling <input checked="" 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 20 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 20,000 bbl Dimensions L 140' x W 70' x D 12'

3	<input type="checkbox"/> Closed-loop System: 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"/> PVC <input type="checkbox"/> Other
	Liner Seams <input type="checkbox"/> Welded <input type="checkbox"/> Factory <input type="checkbox"/> Other

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

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Fencing: Subsection D of 19 15 17 11 NMAC (*Applies to permanent pits, temporary pits, and below-grade tanks*)

- ☐ Chain link, six feet in height, two strands of barbed wire at top (*Required if located within 1000 feet of a permanent residence, school, hospital, institution or church*)
- ☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet
- ☒ Alternate Please specify As per BLM specifications

7

Netting: Subsection E of 19.15.17.11 NMAC (*Applies to permanent pits and permanent open top tanks*)

- ☐ Screen ☐ Netting ☐ Other _____
- ☐ Monthly inspections (If netting or screening is not physically feasible)

8

Signs: Subsection C of 19.15.17 11 NMAC

- ☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
- ☒ Signed in compliance with 19 15 3 103 NMAC

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Administrative Approvals and Exceptions:

Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 NMAC for guidance

Please check a box if one or more of the following is requested, if not leave blank:

- ☐ Administrative approval(s) Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau office for consideration of approval
- ☐ Exception(s) Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval

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Siting Criteria (regarding permitting): 19 15 17 10 NMAC

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.*

Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank - NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application (<i>Applies to temporary, emergency, or cavitation pits and below-grade tanks</i>) - Visual inspection (certification) of the proposed site, Aerial photo, Satellite image	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application (<i>Applies to permanent pits</i>) - Visual inspection (certification) of the proposed site, Aerial photo, Satellite image	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
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 - NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within the area overlying a subsurface mine - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS, NM Geological Society, Topographic map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within a 100-year floodplain - FEMA map	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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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 NMAC
- ☒ 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 Number: _____ or Permit Number _____

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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 Number: _____

☐ Previously Approved Operating and Maintenance Plan API Number: _____ (Applies only to closed-loop system that use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)

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 H₂S, 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 Burial

☐ Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)

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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 Number _____
 Disposal Facility Name _____ Disposal Facility Permit Number _____

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

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

- ☐ 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

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 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> NA |
| 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 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> NA |
| 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 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> NA |
| 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 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 initial application
- NM Office of the State Engineer - iWATERS database, Visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Within 500 feet of a wetland
- US Fish and Wildlife Wetland Identification map, Topographic map; Visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Within the area overlying a subsurface mine
- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Within an unstable area
- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources; USGS, NM Geological Society, Topographic map | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Within a 100-year floodplain
- FEMA map | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: [Signature] - Kelly Approval Date: 9/01/2011

Title: Compliance Officer OCD Permit Number: _____

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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: 6/15/10

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 _____ Disposal Facility Permit Number _____

Disposal Facility Name _____ Disposal Facility Permit Number _____

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

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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 (required for on-site closure)
☒ 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 36.87402N Longitude -107 42577W NAD ☐ 1927 ☒ 1983

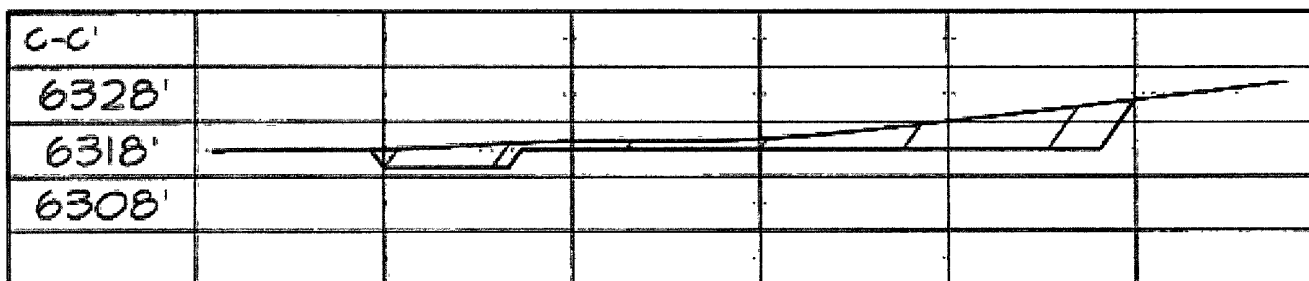
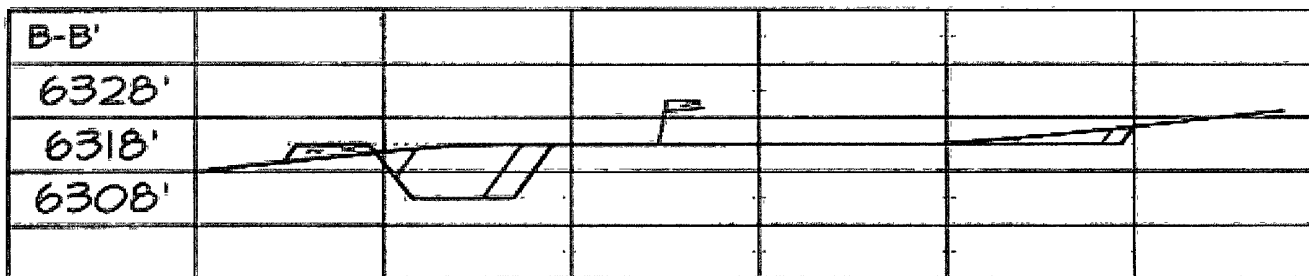
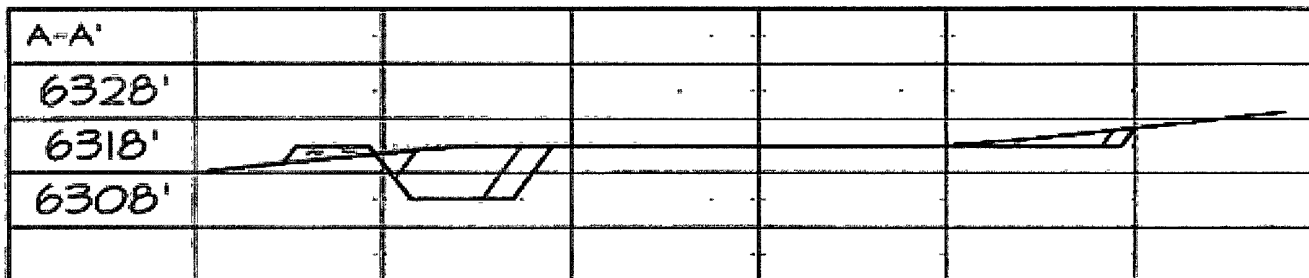
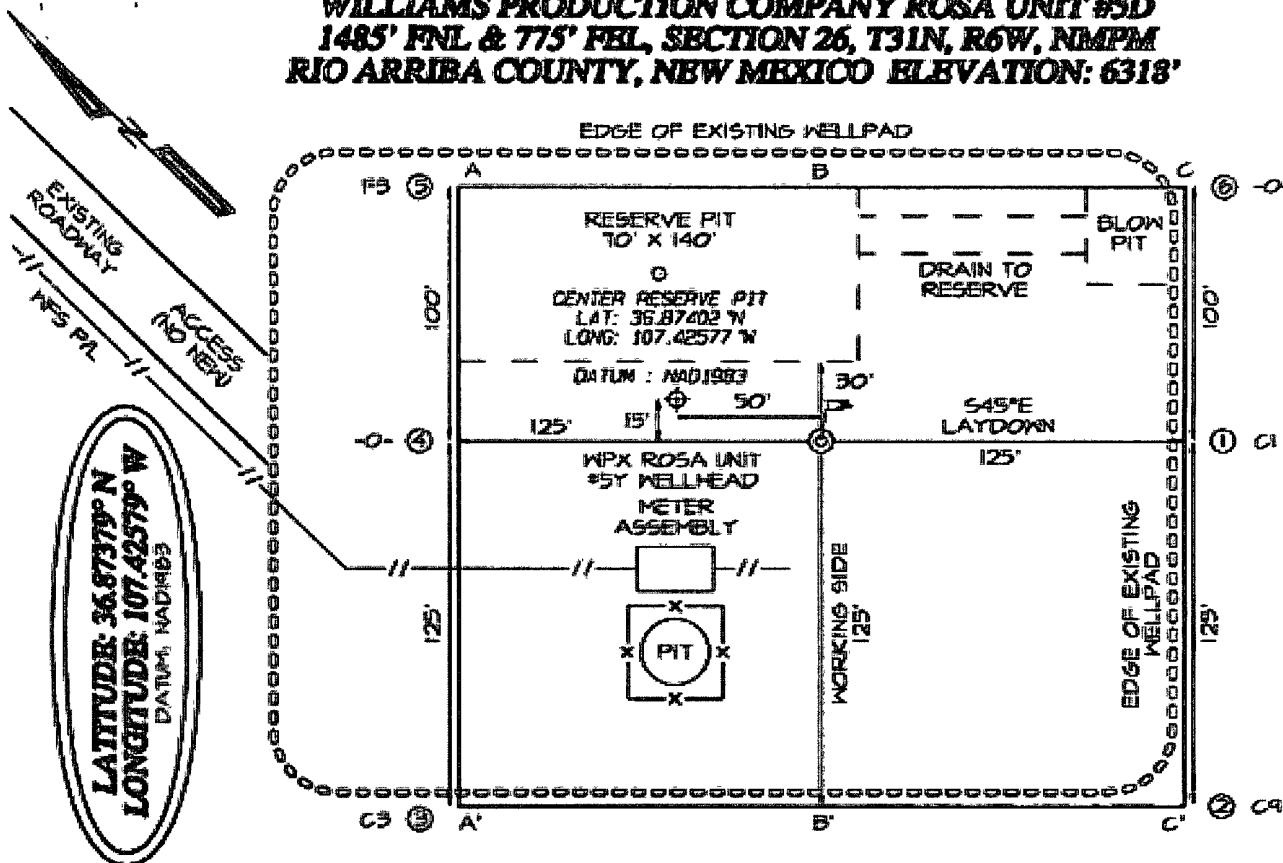
25
Operator Closure Certification:
I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan

Name (Print) Michael K. Lane Title Sr. EH & S Specialist

Signature [Signature] Date: 9/21/10

e-mail address myke.lane@williams.com Telephone. 505-634-4219

**WILLIAMS PRODUCTION COMPANY ROSA UNIT #5D
1485' FNL & 775' FEL, SECTION 26, T31N, R6W, NMPM
RIO ARriba COUNTY, NEW MEXICO ELEVATION: 6318'**



FILENAME: SIO2047

SHEET 2 OF 3

NCE SURVEYS, INC.

DRAWN BY: EDO

CHECKED BY: JCE

Williams Production Co., LLC
San Juan Basin: New Mexico Assets
Temporary Pit In-place Closure Report
Drilling/Completion and Workover
(Groundwater >100 feet bgs)

Well: Rosa Unit # 005D
API No: 30-03930780
Location: H S #26 TW# 31N R# 06W

In accordance with Rule 19.15.17.13 NMAC, the following plan describes the general in-place closure requirements of temporary pits on Williams Production Co., LLC (WPX) locations in the San Juan Basin of New Mexico. This is WPX's standard procedure for all temporary pits to be utilized for the drilling, completion and/or workovers of oil and gas wells operated by WPX. For those temporary pits which do not conform to this standard closure plan, a separate well/pit specific closure plan will be developed and utilized.

All closure activities will include proper documentation and will be submitted to OCD within 60 days of the pit closure on a Closure Report using Division Form C-144. The Report will include the following:

- Details on Capping and Covering, where applicable
- Plot Plan (Pit Diagram)
- Inspection reports
- Sampling Results
- Division Form C-105: WELL COMPLETION OR RECOMPLETION REPORT AND LOG
- Copy of Deed Notice filed with the County Clerk (format to meet County requirements)
A deed notice is not required on state, federal or tribal land according to NMOCD FAQ dated October 30, 2008 and posted on the NMOCD website

General Plan Requirements

1. All free standing liquids will be removed from the pit at the start of the closure process. Liquids will be removed in a manner that the appropriate District Office approves including, recycled, reused, reclaimed, evaporated, and/or disposed of in a Division-approved facility. Once all free liquids are removed, the sludge will be stabilized by one of the following methods depending on equipment availability: blending with clean stockpiled soils or dewatering using a Bowl Decanter Centrifuge then blending with clean stockpiled soils.
To the extent practical, free liquids were pulled from the reserve pit following the completion rig off. Haul dates was 11/02/2009 to Rosa Unit SWD #001 (Order: SWD-916, API: 3003927055)
2. The preferred method of closure for all temporary pits will be on-site closure by in-place burial, provided all the criteria in 19.15.17.13 B are met.
On-site burial plan for this location was approved by the Aztec District Office on 7/2/2009.
3. The surface owner shall be notified of WPX's proposed closure plan using a means that provides proof of notice (i.e. certified mail/return receipt requested)
Williams notified the SMA of its intent to use a temporary pit and onsite burial in the Surface Use Plan in the well APD. The SMA was notified by email see attached. No return receipt required per BLM:FFO/NMOCD MOU dated 5/4/09.
4. Within six months of the "rig-off" status occurring WPX will ensure that the temporary pit is covered, recontoured and reseeded in progress.
Drill rig-off 8/7/2009. Request for transfer to completion rig submitted 11/2/2009 to OCD Aztec District Office. Completion rig-off (10/7/2009) Pit covered 6/15/2010.. Pit area along with unused portions of well pad to be interim reclaimed in accordance with Surface Management Agency requirements in APD-COAs and per BLM FFO/NMOCD MOU dated 5/4/09.
5. Notice of Closure will be given to the Aztec District office between 72 hours and one week of the scheduled closure via email or phone. The notification of closure will include the following:
 - a. Operators Name (WPX)
 - b. Well Name and API Number
 - c. Location (USTR)

The Aztec District Office of NMOCD was notified by email using a format acceptable to the District. Copies of the notification from Abode Contractors on 6/11/2009 is attached.

- 6 The pit liner shall be removed above "mud level" after stabilization. Removal of the liner will consist of manually or mechanically cutting the liner at the mud level and removing all remaining liner. Care will be taken to remove "all" of the liner (i.e. anchored material). All excessive liner will be disposed of at a licensed disposal facility (probably San Juan Regional Landfill operated by Waste Management under NMED Permit SWM-052426).

The liner to the temporary pit was removed above the "mud level" once stabilized. Removal of the liner consisted of manually cutting the liner and removing all remaining liner material above the "mud level" including the anchor material. All excessive liner was disposed of at the San Juan Regional Landfill operated by Waste Management under NMED Permit SWM-052426.

- 7 Solidification of the remaining pit contents shall be achieved by mixing non-waste containing, earthen material. The solidification process will be accomplished use a combination of natural drying and mechanical mixing. Pit contents will be mixed with non-waste, earthen material to a consistency that is deemed safe and stable. The mixing ratio shall not exceed 3 parts non-waste to 1 part pit contents.

Following removal of free liquids, the pit contents were mixed with non-waste containing, earthen material in order to achieve appropriate solidification and a consistency that was deemed safe and stable. The solidification process was accomplished using a combination of natural drying, a Bowl Decanter Centrifuge, and mechanically mixing using a dozer and track hoe. Returned in the Spring of 2010 to continue reclamation of area due to winter closure. The mixing ration was approximately 2.5-3 parts native soil to 1 part pit contents. Solidification was completed 6/8/2010.

- 8 A five-point composite sample will be taken of the pit using sampling tools and all samples tested per 19.15.17.13(B)(1)(b) NMAC. In the event that the criteria are not met (See Table 1), all contents will be handled per 19.15.17.13(B)(1)(a) (i.e. dig and haul to a Division-approved facility). Approval to haul will be requested of the Aztec District office prior to initiation.

A five-point composite sampling was taken of the pit area using sampling tools and the sample was tested per 19.15.17.13(B)(1)(b) NMAC. Results are shown in Table 1 and lab reports are attached.

Table 1: Closure Criteria for Temporary Pits in Non-sensitive Areas with Groundwater >100 bgs.

Components	Testing Methods	Limits (mg/Kg)	Pit (mg/Kg)
Benzene	EPA SW-846 Method 8021B or 8260B	0.2	0.057
BTEX	EPA SW-846 Method 8021B or 8260B	50	42.9
TPH	EPA SW-846 Method 418.1	2500	32.4
GRO/DRO	EPA SW-846 Method 8015M (GRO/DRO)	500	16.2
Chlorides	EPA SW-846 Method 300.1	500	5

- 9 Upon completion of solidification and testing, the pit area will be backfilled with non-waste earthen material compacted to native conditions to enable effective revegetation for successful evapotranspiration. A minimum of four feet of cover including replacement of one foot of suitable material to establish vegetation, or the background thickness of topsoil, whichever is greater.

Upon completion of solidification and testing, the pit area was backfilled with non-waste earthen material compacted to native conditions. A minimum of four feet of cover to the extent practical was achieved and the cover included just over a foot of topsoil suitable to establish vegetation.

10. Following cover, the site will be recontoured to meet the Surface Management Agency or surface owner requirements. Re-contouring will attempt to match fit, shape, line form, and texture of the surrounding geography. Re-shaping will include drainage control, prevent ponding, and minimize erosion. Natural drainages will be unimpeded and storm water Best Management Practices (BMPs) will be used to aid in soil stabilization and protection surface water quality.

Following cover, Williams reestablished drainage and contours to approximately match previous topography meeting the Conditions of Approval in the APD and the direction offered by a BLM/USFS inspector. Cover and re-contouring were completed 6/15/2010.

11. Notification will be sent to the Aztec District office when the reclaimed area is seeded. Williams will comply with Surface Management Agency reseeding requirements in the COAs of the APD for the referenced well, per BLM/FFO/NMOCD MOU dated 5/4/09.

- 12 WPX shall seed the disturbed areas the first growing season after the pit is covered. Seeding will be accomplished via drilling on the contour whenever practical, or by other Division-approved methods. 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 maintained that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs. *Note WPX assumes the seeding stipulations including mix and seeding methods specified by the Surface Management Agency (BLM, BOR, USFS, Tribal, etc.) or Land owner as part of a surface use agreement or APD are Division-approved methods unless notified by the Division of their unacceptability.*

Williams will comply with Surface Management Agency reseeding requirements in the COAs of the APD for the referenced well, per BLM-FFO/NMOCD MOU dated 5/4/09.

- 13 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 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 operations information at the time of all wells on the pad abandoned. The information will include Operator Name, Lease Name, Well Name, and number, USTR, and an indicator that the marker is an onsite pit burial location.

The temporary pit was located with a steel marker meeting the above listed specifications. The marker has the following information welded for future reference: Williams Production, NMSF-078768, S H 31-T31N-R06W-F, "Pit Burial" (photo attached). Steel marker set 7/8/2010.



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

Client: WPX
Sample ID: Reserve Pit
Laboratory Number: 54853
Chain of Custody No: 9738
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

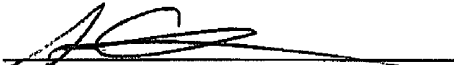
Project #: 04108-0130
Date Reported: 06-29-10
Date Sampled: 06-21-10
Date Received: 06-23-10
Date Extracted: 06-25-10
Date Analyzed: 06-28-10
Analysis Requested: 8015 TPH

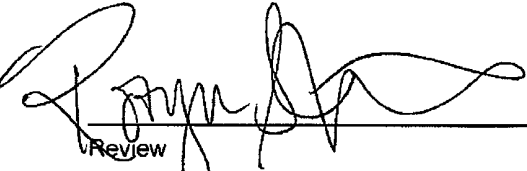
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.3	0.2
Diesel Range (C10 - C28)	15.9	0.1
Total Petroleum Hydrocarbons	16.2	0.2

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: Rosa Unit #5 D


Analyst


Review



EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	06-28-10 QA/QC	Date Reported:	06-29-10
Laboratory Number:	54851	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-28-10
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	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9960E+002	1.0000E+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	4.6	4.9	6.5%	0 - 30%
Diesel Range C10 - C28	52.7	51.9	1.5%	0 - 30%

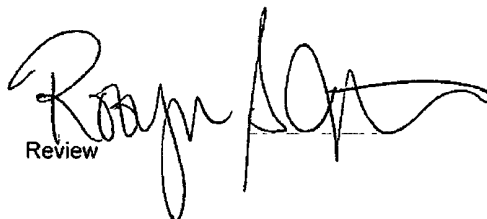
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	4.6	250	254	99.9%	75 - 125%
Diesel Range C10 - C28	52.7	250	302	100%	75 - 125%

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 54851-54853; 54875-54881


Analyst


Review



**EPA METHOD 8021
AROMATIC VOLATILE ORGANICS**

Client: WPX
Sample ID: Reserve Pit
Laboratory Number: 54853
Chain of Custody: 9738
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

Project #: 04108-0130
Date Reported: 06-29-10
Date Sampled: 06-21-10
Date Received: 06-23-10
Date Analyzed: 06-28-10
Date Extracted: 06-25-10
Analysis Requested: BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	5.7	0.9
Toluene	6.5	1.0
Ethylbenzene	3.8	1.0
p,m-Xylene	17.2	1.2
o-Xylene	9.7	0.9
Total BTEX	42.9	


ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %


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: Rosa Unit #5 D



Analyst



Review



EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	0628BBLK QA/QC	Date Reported:	06-29-10
Laboratory Number	54871	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative	N/A	Date Analyzed:	06-28-10
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.2821E+006	1.2847E+006	0.2%	ND	0.1
Toluene	1.1804E+006	1.1827E+006	0.2%	ND	0.1
Ethylbenzene	1.0715E+006	1.0737E+006	0.2%	ND	0.1
p,m-Xylene	2.6845E+006	2.6899E+006	0.2%	ND	0.1
o-Xylene	9.8301E+005	9.8498E+005	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	7.1	6.6	7.0%	0 - 30%	0.9
Toluene	2.8	2.2	21.4%	0 - 30%	1.0
Ethylbenzene	2.0	2.6	30.0%	0 - 30%	1.0
p,m-Xylene	2.9	3.7	27.6%	0 - 30%	1.2
o-Xylene	8.0	10.3	28.8%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	7.1	50.0	50.2	87.9%	39 - 150
Toluene	2.8	50.0	44.9	85.0%	46 - 148
Ethylbenzene	2.0	50.0	44.8	86.1%	32 - 160
p,m-Xylene	2.9	100	88.3	85.8%	46 - 148
o-Xylene	8.0	50.0	44.5	76.7%	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 54851-54853; 54871, 54878-54881


Analyst


Review



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client:	WPX	Project #:	04108-0130
Sample ID:	Reserve Pit	Date Reported:	06-29-10
Laboratory Number:	54853	Date Sampled:	06-21-10
Chain of Custody No:	9738	Date Received:	06-23-10
Sample Matrix:	Soil	Date Extracted:	06-28-10
Preservative:	Cool	Date Analyzed:	08-28-10
Condition:	Intact	Analysis Needed:	TPH-418.1

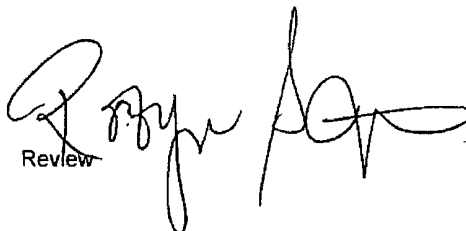
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	32.4	9.4

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: Rosa Unit #5 D


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:	06-29-10
Laboratory Number:	06-28-TPH.QA/QC 54901	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	06-28-10
Preservative:	N/A	Date Extracted:	06-28-10
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF	C-Cal RF:	% Difference	Accept. Range
	06-03-10	06-28-10	1,686	1,770	5.0%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	ND	9.4

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	10.8	13.5	25.0%	+/- 30%


Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	10.8	2,000	1,750	87.0%	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 54880; 54898-54902; 54851-54853;


Analyst


Review



Chloride

Client:	WPX	Project #:	04108-0130
Sample ID:	Reserve Pit	Date Reported:	06-29-10
Lab ID#:	54853	Date Sampled:	06-21-10
Sample Matrix:	Soil	Date Received:	06-23-10
Preservative:	Cool	Date Analyzed:	06-24-10
Condition:	Intact	Chain of Custody:	9738

Parameter

Concentration (mg/Kg)

Total Chloride

5

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: Rosa Unit #5 D

Analyst

Review

CHAIN OF CUSTODY RECORD

09738

Client: WFX		Project Name / Location: Rosa unit #5D				ANALYSIS / PARAMETERS																
Client Address:		Sampler Name: Glen Shelby																				
Client Phone No.: myke lane		Client No.: 04108-0130																				
Sample No./ Identification	Sample Date	Sample Time	Lab No.	Sample Matrix	No./Volume of Containers	Preservative			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	ICI	TCLP with H/P	PAH	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact
Reserve Pit	6/21/10	10:49 AM	54853	Soil Solid					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								<input checked="" type="checkbox"/>			fy	fy
				Soil Solid																		
				Soil Solid																		
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				Soil Solid																		
				Soil Solid																		
Relinquished by: (Signature) 					Date 6/23/10	Time 10:30 AM	Received by: (Signature) 										Date 6/23/10	Time 10:30				
Relinquished by: (Signature)							Received by: (Signature)															
Relinquished by: (Signature)							Received by: (Signature)															



5796 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • lab@envirotech-inc.com

Meador, Tasha

From: johnny@adobecontractorsinc.com

Sent: Monday, June 14, 2010 8:14 AM

To: Shepard, Cyd; Riley, Heather; Higgins, Larry; Nichols, Laurel; Lepich, Mark; Lain, Matt; Lane, Myke; Meador, Tasha; Winters, Lacey

Subject: Progress report

We are finished with the clean-ups on the RU #137C, 16D, 12D, 9C, and the 167D. We are working on the RU #160D, 5D, 152D and the 60B. Let me know if you have any questions.

Thanks,

Johnny Stinson
Gen. Manager/ Adobe Contractors
Office: (505)632-1486
Mobile: (505)320-6076
johnny@adobecontractorsinc.com

7/19/2010

Meador, Tasha

From: Glenn Shelby [glenn@adobecontractorsinc.com]
Sent: Friday, June 11, 2010 3:17 PM
To: Brandon Powell
Cc: Meador, Tasha; Lane, Myke; Johnny Stinson
Subject: Williams cleanups, Rosa Unit 5D

On June 15th we will start backfilling the reserve pit on the Rosa Unit 5D. If you have any questions call me.

Thanks,
Glenn Shelby
Field Foreman
Adobe Contractors, Inc.
Cell: 320-7187
glenn@adobecontractorsinc.com

7/19/2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

FORM APPROVED
OMB NO 1004-0137
Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*						5 LEASE DESIGNATION AND LEASE NO NMSF-078771									
						6 IF INDIAN, ALLOTTEE OR									
1a TYPE OF WELL <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						7 UNIT AGREEMENT NAME Rosa Unit									
b TYPE OF COMPLETION <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER															
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY						8 FARM OR LEASE NAME, WELL NO Rosa Unit #005D									
3 ADDRESS AND TELEPHONE NO P O Box 640, Aztec, NM 87410 (505) 634-4208						9 API WELL NO 30-039-30780									
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface 1485' FNL & 775' FEL, sec 26, T31N, R6W At top production interval reported below 2095' FNL & 1821' FEL, sec 26, T31N, R6W At total depth Same						10 FIELD AND POOL, OR WILDCAT Basin Dakota									
						11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA Sec 26, T31N, R6W									
				14 PERMIT NO	DATE ISSUED		12 COUNTY OR Rio Arriba	13 STATE New Mexico							
15 DATE SPUDDED 7-24-09	16 DATE T D REACHED 8-5-09	17 DATE COMPLETED (READY TO PRODUCE) 10/6/09		18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6318' GR		19 ELEVATION CASINGHEAD									
20 TOTAL DEPTH, MD & TVD 8179' MD / 7933' TVD		21 PLUG, BACK T D, MD & TVD 8172' MD / 7926' TVD		22 IF MULTICOMP, HOW MANY 3 *	23 INTERVALS DRILLED BY	ROTARY TOOLS x	CABLE TOOLS								
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN DAKOTA 8028' - 8160' MD						25 WAS DIRECTIONAL SURVEY MADE YES									
26 TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Compensated Gamma Ray-Density-Neutron, Temperature, Ultra Sonic Gas Detector and CBL						27 WAS WELL CORED No									
28 CASING REPORT (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
10-3/4", J-55		40 5#		312'		14-3/4"		290 SX - SURFACE							
7-5/8", K-55		26 4#		3881'		9-7/8"		595 SX - SURFACE							
5-1/2", N-80		17 0#		8179'		6-3/4"		355 SX - 3470' (CBL)							
29 LINER RECORD								30 TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 375", 4 7#, J-55 and N-80 EUE 8rd		8122'		none	
31 PERFORATION RECORD (Interval, size, and number) Dakota Total of 78, 0 34" holes								32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								8028'-8160'		Fraced with 5,144# 100 mesh BASF followed with 60,819# 40/70 mesh BASF					
33 PRODUCTION *To be commingled with the MV & MC per AZT 3240															
DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing						WELL STATUS (PRODUCING OR SI) SI - waiting on tie-in							
DATE OF TEST 10/5/09	TESTED 2 hr	CHOKE SIZE 24/64"	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO								
FLOW TBG PRESS 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF 259 mcf/d	WATER - BBL	OIL GRAVITY-API (CORR)								
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) TO BE SOLD												TEST WITNESSED BY Weldon Higgs			
35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report															
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															

SIGNED _____ TITLE Regulatory Specialist DATE 10-8-09

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

FORM APPROVED
OMB NO 1004-0137
Expires February 28, 1995

1a TYPE OF WELL <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						5 LEASE DESIGNATION AND LEASE NO NMSF-078771	
b TYPE OF COMPLETION <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER						6 IF INDIAN, ALLOTTEE OR	
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY						7 UNIT AGREEMENT NAME Rosa Unit	
3 ADDRESS AND TELEPHONE NO P O Box 640, Aztec, NM 87410 (505) 634-4208						8 FARM OR LEASE NAME, WELL NO Rosa Unit #005D	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface 1485' FNL & 775' FEL, sec 26, T31N, R6W At top production interval reported below 2095' FNL & 1821' FEL, sec 26, T31N, R6W At total depth Same						9 API WELL NO 30-039-30780	
						10 FIELD AND POOL, OR WILDCAT Basin Mancos	
						11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA Sec 26, T31N, R6W	
						12 COUNTY OR Rio Arriba	
						13 STATE New Mexico	
15 DATE SPUDDED 7-24-09		16 DATE T D REACHED 8-5-09		17 DATE COMPLETED (READY TO PRODUCE) 10/6/09		18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6318' GR	
20 TOTAL DEPTH, MD & TVD 8179' MD / 7933' TVD		21 PLUG, BACK T D, MD & TVD 8172' MD / 7926' TVD		22 IF MULTICOMP, HOW MANY 3*		23 INTERVALS DRILLED BY	
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN MANCOS 6992' - 7463' MD						19 ELEVATION CASINGHEAD	
26 TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Compensated Gamma Ray-Density-Neutron, Temperature, Ultra Sonic Gas Detector and CBL						25 WAS DIRECTIONAL SURVEY MADE YES	
						27 WAS WELL CORED No	
28 CASING REPORT (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB /FT		DEPTH SET (MD)		HOLE SIZE	
10-3/4", J-55		40 5#		312'		14-3/4"	
7-5/8", K-55		26 4#		3881'		9-7/8"	
5-1/2", N-80		17 0#		8179'		6-3/4"	
29 LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30 TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/5", 4 7#, I-55 and N-80 EUE 8rd		8122'		none			
31 PERFORATION RECORD (Interval, size, and number)							
Upper Mancos (51, 0 3/4" holes) Lower Mancos (48, 0 3/4" holes)				32 ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				6992'-7180'		Frac with 5102# 100 mesh BASF followed with 136,223# 40/70 BASF	
				7289'-7463'		Frac with 5431# 100 mesh BASF followed with 130,001# 40/70 BASF	
33 PRODUCTION *To be commingled with the MV & DK per AZT 3240							
DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI - waiting on tie-in	
DATE OF TEST 10/5/09		TESTED 2 hr		CHOKE SIZE 24/64"		PROD'N FOR TEST PERIOD	
FLOW TBG PRESS 0		CASING PRESSURE 0		CALCULATED 24-HOUR RATE		OIL - BBL GAS - MCF 399 mcf/d	
						WATER - BBL OIL GRAVITY-API (CORR)	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD						TEST WITNESSED BY Weldon Higgins	
35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report							
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED _____ TITLE Regulatory Specialist DATE 10-8-09

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DEPARTMENT OF THE INTERIOR
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FORM APPROVED
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Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*						5 LEASE DESIGNATION AND LEASE NO NMSF-078771		
						6 IF INDIAN, ALLOTTEE OR		
1a TYPE OF WELL <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						7 UNIT AGREEMENT NAME Rosa Unit		
b TYPE OF COMPLETION <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER								
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY						8 FARM OR LEASE NAME, WELL NO Rosa Unit #005D		
3 ADDRESS AND TELEPHONE NO P O Box 640, Aztec, NM 87410 (505) 634-4208						9 API WELL NO 30-039-30780		
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface 1485' FNL & 775' FEL, sec 26, T31N, R6W At top production interval reported below 2095' FNL & 1821' FEL, sec 26, T31N, R6W At total depth Same						10 FIELD AND POOL, OR WILDCAT Blanco Mesaverde		
						11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA Sec 26, T31N, R6W		
				14 PERMIT NO	DATE ISSUED		12 COUNTY OR Rio Arriba	13 STATE New Mexico
15 DATE SPUDDED 7-24-09	16 DATE T D REACHED 8-5-09	17 DATE COMPLETED (READY TO PRODUCE) 10/6/09		18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6318' GR		19 ELEVATION CASINGHEAD		
20 TOTAL DEPTH, MD & TVD 8179' MD / 7933' TVD		21 PLUG, BACK T D, MD & TVD 8172' MD / 7926' TVD		22 IF MULTICOMP, HOW MANY 3 *	23 INTERVALS DRILLED BY	ROTARY TOOLS x	CABLE TOOLS	
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MESAVERDE 5572' - 6094' MD						25 WAS DIRECTIONAL SURVEY MADE YES		
26 TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Compensated Gamma Ray-Density-Neutron, Temperature, Ultra Sonic Gas Detector and CBL						27 WAS WELL CORED No		
28 CASING REPORT (Report all strings set in well)								
CASING SIZE/GRADE		WEIGHT, LB / FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
10-3/4", J-55		40 5#	312'	14-3/4"	290 SX - SURFACE			
7-5/8", K-55		26 4#	3881'	9-7/8"	595 SX - SURFACE			
5-1/2", N-80		17 0#	8179'	6-3/4"	355 SX - 3470' (CBL)			
29 LINER RECORD								
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
					2 3/5", 4 7#, J-55 and N-80 EUE 81d	8122'	none	
31 PERFORATION RECORD (Interval, size, and number)				32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC				
Upper MV (43, 0 34" holes) Lower MV (67, 0 34" holes)				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		
				5572'-5678'		Frac with 62,023# 20/40 mesh BASF		
				5818'-6094'		Frac with 78,255# 20/40 mesh BASF		
33 PRODUCTION *To be commingled with the MC & DK per AZT 3240								
DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI - waiting on tie-in		
DATE OF TEST 10/5/09	TESTED 2 hr	CHOKE SIZE 24/64"	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO	
FLOW TBG PRESS 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF 420 mcf/d	WATER - BBL	OIL GRAVITY-API (CORR)	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) TO BE SOLD						TEST WITNESSED BY Weldon Higgs		
35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report								
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED _____ TITLE <u>Regulatory Specialist</u> DATE <u>10-8-09</u>								

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 3003930780
-------------------------------------	--------------------------

Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
---	---

Pit Liner intact (no visible tears)	x Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported to EH&S:
Pit Properly Fenced (no fence on rig side if on site)	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required (if site fully fenced)	
Pit Slopes intact	x Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Does pit have oil or sheen on it?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Flare Pit free of liquids	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead Tech		
Date: 5-5-10 Phone: (505)-486-1837		

Record Retention: Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 3003930780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
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Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
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Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead Tech		
Date: 4-6-10 Phone: (505)-486-1837		

Record Retention Submit with Closure
File. EH&S Well Files

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San Juan Basin Operations
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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 3003930780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
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Pit Slopes intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 vertical feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Does pit have oil or sheen on it?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead Tech		
Date: 4-1-10 Phone: (505)-486-1837		

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File. EH&S Well Files

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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa 5D	API #: 30-039-30780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
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Pit Liner intact (no visible tears)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported to EH&S:
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Pit Slopes intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Does pit have oil or sheen on it?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Snow on top of pit, no oil before snow	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead		
Date: 3-15-10 Phone: (505)486-1837		

Record Retention: Submit with Closure
File: EH&S Well Files

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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa 5D	API #: 30-039-30780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
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Pit Liner intact (no visible tears)	x Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported to EH&S:
Pit Properly Fenced (no fence on rig side if on site)	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required (if site fully fenced)	
Pit Slopes intact	x Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 vertical feet from berm top)	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
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Flare Pit free of liquids	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead		
Date: 2-08-10 Phone: (505)486-1837		

Record Retention Submit with Closure
File: EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa 5D	API #: 30-039-30780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
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Pit Liner intact (no visible tears)	x Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported to EH&S:
Pit Properly Fenced (no fence on rig side if on site)	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required (if site fully fenced)	
Pit Slopes intact	x Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Does pit have oil or sheen on it?	<input type="checkbox"/> Yes x No	
Flare Pit free of liquids	x Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead		
Date: 1-26-10 Phone: (505)486-1837		

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File EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 3003930780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input type="checkbox"/> Daily (Rig) <input checked="" type="checkbox"/> Weekly (Tech)
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Pit Liner intact (no visible tears)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported to EH&S:
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Pit Slopes intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 vertical feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Does pit have oil or sheen on it?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: Matt Basye		
Printed Name: Matt Basye		
Title: Lead Tech		
Date: 1-15-09 Phone: (505)-486-1837		

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File EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 10/06/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

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San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
-------------------------------------	--------------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 10/05/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 10/04/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

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San Juan Basin Operations
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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 10/03/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
-------------------------------------	--------------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
---	---

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 10/02/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File. EH&S Well Files

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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling	Workover	X Completion	Inspection: Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 10/01/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
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Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/30/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/28/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/27/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

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Aztéc, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/26/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File: EH&S Well Files

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San Juan Basin Operations
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Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling	Workover	X Completion	Inspection: Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
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Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/25/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/24/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes	No	If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes	No	Not Required (if site fully fenced)		
Pit Slopes intact	X Yes	No			
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes	No	Not Applicable		
Free oil or sheen present on pit	Yes	X No			
Flare Pit free of liquids	X Yes	No	Not Applicable		
Comments:					
Inspector Signature:					
Printed Name: Weldon Higgins					
Title: rig consultant					
Date: 9/23/09					
Phone: 505-320-4871					

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/22/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
-------------------------------------	--------------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/21/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File. EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/20/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/19/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File. EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/18/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/14/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/13/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/12/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/11/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/10/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File: EH&S Well Files

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San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/09/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
-------------------------------------	--------------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/08/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling	Workover	X Completion	Inspection: Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/07/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
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Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/05/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
--	--

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/04/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/03/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/02/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 9/01/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
---	---

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 8/31/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 8/30/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 8/29/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
-------------------------------------	--------------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
------------------	----------	----------	--------------	--------------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 8/28/09		Phone: 505-320-4871	

Record Retention Submit with Closure
File: EH&S Well Files

Exploration & Production
San Juan Basin Operations

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Aztec, NM 87410'
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
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Pit Type: Drilling Workover X Completion	Inspection: Daily (Rig) Weekly (Tech)
---	---

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 8/27/09		Phone: 505-320-4871	

Record Retention. Submit with Closure
File EH&S Well Files

Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax



Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa Unit #5D	API #: 30 - 039 -
------------------------------	-------------------

Pit Type:	Drilling	Workover	X Completion	Inspection:	Daily (Rig)	Weekly (Tech)
-----------	----------	----------	--------------	-------------	-------------	---------------

Pit Liner intact (no visible tears)	X Yes No If No, Report to EH&S immediately	Date Reported:	Time
Pit Properly Fenced (no fence on rig side if on site)	X Yes No Not Required (if site fully fenced)		
Pit Slopes intact	X Yes No		
Adequate freeboard (liquid level 2 vertical feet from berm top)	X Yes No Not Applicable		
Free oil or sheen present on pit	Yes X No		
Flare Pit free of liquids	X Yes No Not Applicable		
Comments:			
Inspector Signature:			
Printed Name: Weldon Higgins			
Title: rig consultant			
Date: 8/26/09		Phone: 505-320-4871	

Record Retention: Submit with Closure
File EH&S Well Files



Exploration & Production
San Juan Basin Operations

720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax

Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa unit# 5-D	API #: 30-039-30780
-------------------------------	---------------------

Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input checked="" type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
--	--

Pit Liner intact (no visible tears)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported:
Pit Properly Fenced (no fence on rig side if on site)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required (if site fully fenced)	
Pit Slopes intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 vertical feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Free oil or sheen present on pit	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: W.MOCK		
Printed Name: WILLIE MOCK		
Title: Drlg Consultant (TDCI)		
Date: 07/29/2009 Phone: (505) 793-0528		

Record Retention Submit with Closure
File: EH&S



Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax

Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa unit# 5-D	API #: 30-039-30780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input checked="" type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
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Pit Properly Fenced (no fence on rig side if on site)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required (if site fully fenced)	
Pit Slopes intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Adequate freeboard (liquid level 2 vertical feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Free oil or sheen present on pit	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: W.MOCK		
Printed Name: WILLIE MOCK		
Title: Drlg Consultant (TDCI)		
Date: 07/28/2009 Phone: (505) 793-0528		

Record Retention: Submit with Closure
File: EH&S



Exploration & Production
San Juan Basin Operations

720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax

Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa unit# 5-D	API #: 30-039-30780
-------------------------------	---------------------

Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input checked="" type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
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Adequate freeboard (liquid level 2 <u>vertical</u> feet from berm top)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
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Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: W.MOCK		
Printed Name: WILLIE MOCK		
Title: Drlg Consultant (TDCI)		
Date: 07/27/2009 Phone: (505) 793-0528		

Record Retention. Submit with Closure
File: EH&S



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San Juan Basin Operations

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Aztec, NM 87410
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Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa unit# 5-D	API #: 30-039-30780
-------------------------------	---------------------

Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input checked="" type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
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Pit Liner intact (no visible tears)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Report to EH&S immediately	Date / Time Reported:
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Free oil or sheen present on pit	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	

Comments:

CORRECTION ON THE PIT INSP THERE IS ADEQUATE FREE BROARD 6' FROM BERM
CORRECTION ON FREE OIL & SHEEN PRESENT IN PIT THERE IS NO OIL OR
SHEEN PRESENT IN THE PIT'S

Inspector Signature: W.MOCK

Printed Name: WILLIE MOCK

Title: Drlg Consultant (TDCI)

Date: 07/26/2009

Phone: (505) 793-0528

Record Retention Submit with Closure
File EH&S



Exploration & Production
San Juan Basin Operations

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Aztec, NM 87410
505-634-4200 / 505-634-4205 fax

Temporary Pit Inspection

FACILITY INFORMATION

Facility Name: Rosa unit# 5-D	API #: 30-039-30780
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Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input checked="" type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
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Free oil or sheen present on pit	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: W.MOCK		
Printed Name: WILLIE MOCK		
Title: Drlg Consultant (TDCI)		
Date: 07/25/2009 Phone: (505) 793-0528		

Record Retention Submit with Closure
File. EH&S



Exploration & Production
San Juan Basin Operations
720 So. Main / PO Box 640
Aztec, NM 87410
505-634-4200 / 505-634-4205 fax

Temporary Pit Inspection

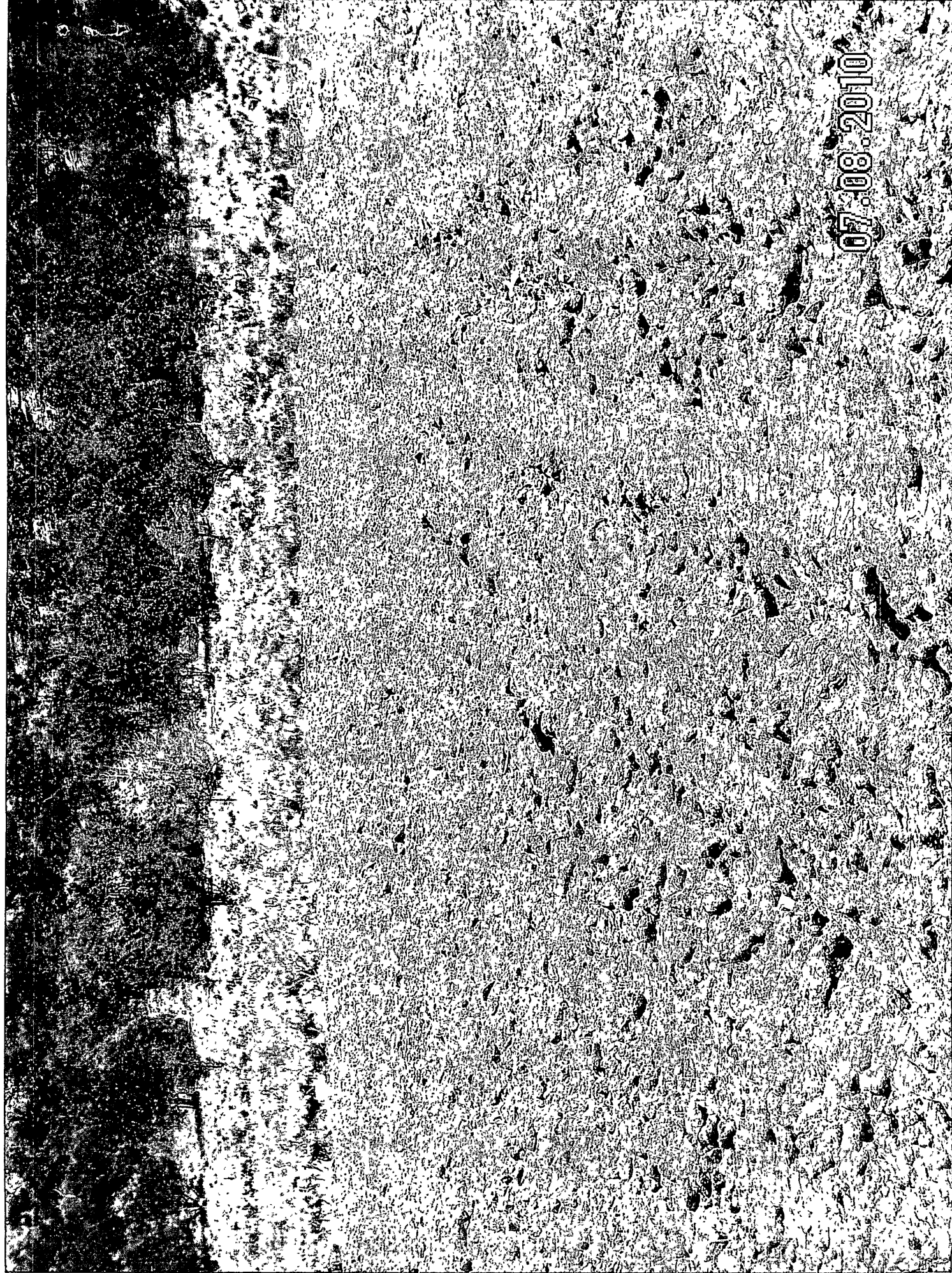
FACILITY INFORMATION

Facility Name: Rosa unit# 5-D	API #: 30-039-30780
-------------------------------	---------------------

Pit Type: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Workover <input type="checkbox"/> Cavitation	Inspection: <input checked="" type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
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Free oil or sheen present on pit	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Flare Pit free of liquids	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
Comments:		
Inspector Signature: W.MOCK		
Printed Name: WILLIE MOCK		
Title: Drlg Consultant (TDCI)		
Date: 07/24/2009 Phone: (505) 793-0528		

Record Retention Submit with Closure
File EH&S



07:08:2010

SD

07:08:2010

WILLIAMS PROD
ROSA UNIT STD
UNIT H SEC 26
T31N R6W
RIO ARriba COUNTY
TIN PLACE BURR



Exploration & Production
PO Box 640
Aztec, NM 87410
505/634-4219
505/634-4205 fax



Transmittal

To: Brandon Powell
NMOCD
1000 Rio Brazos Road
Aztec, New Mexico 87410

From: Tasha Meador
San Juan- Permitting Technician
505-634-4241
tasha.meador@williams.com

Date:

Re: Supplemental Submittal

Temporary Pit Closure report: NMOCD Permit # 6776

Enclosed and per your direction, please find our supplemental submittal for the referenced temporary pit closure report.

Please advise if additional information is required. Thank you for your time and consideration. Please call or contact me if there are any questions.

Respectfully resubmitted,

Tasha Meador
Williams Exploration & Production
721 S Main Aztec, NM
Office: 505-634-4200
Direct: 505-634-4241
Fax: 505-634-4205
tasha.meador@williams.com

Encl:

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008					
						1. WELL API NO. 30-039-30780					
						2. Type of Lease <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN					
						3. State Oil & Gas Lease No SF-078765					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
4. Reason for filing <input type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Rosa					
						6. Well Number Rosa Unit #005D					
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 WILLIAMS PRODUCTION, LLC						9. OGRID 120782					
10. Address of Operator P O BOX 640 AZTEC, NM 87410						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 10/06/2009		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											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB /FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
24. LINER RECORD						25. TUBING RECORD					
SIZE		STOP		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			
28. PRODUCTION											
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											
Latitude 36 87210 Longitude 107 42913 NAD 1927 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											
Tasha Meador						Printed Name					
Signature						Title Permit Technician Date					
E-mail Address: tasha.meador@williams.com											

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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	'Pool Code	'Pool Name
97232 / 72319 / 71599	BASIN MANCOS / BLANCO MESAVERDE / BASIN DAKOTA	
'Property Code	'Property Name	'Well Number
17033	ROSA UNIT	5D
'OBRIQ No.	'Operator Name	'Elevation
120782	WILLIAMS PRODUCTION COMPANY	6318'

10 Surface Location

UL or Sec. No.	Section	Township	Range	Lot. Ebn	Feet from line	North/South line	Feet from line	East/West line	County
H	26	31N	6W		1485	NORTH	775	EAST	RIO ARriba

11 Bottom Hole Location If Different From Surface

UL or Sec. No.	Section	Township	Range	Lot. Ebn	Feet from line	North/South line	Feet from line	East/West line	County
G	26	31N	6W		2100	NORTH	1750	EAST	RIO ARriba

'Dedicated Acres	'Joint or Drift	'Consolidation Code	'Order No.
320.0 Acres - (N/2)			

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

