Form C-144 July 21, 2008

District 1 1625 N. French Dr., Hobbs, NM 88240 District III 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

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  Transfertion   Proposed Alternative Method Permit or Closure Plan Application		
Type of action:    Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method   Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method   Modification to an existing permit   Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method		
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request		
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.		
Operator: WPX Energy Production LLC OGRID #: 120782		
Address: PO Box 604 /721 S Main Aztec, NM 87410		
Facility or well name: Chaco 2206-02P #228H		
API Number: 30-043-31147 OCD Permit Number:		
U/L or Qtr/Qtr P Section 2 Township 22N Range 6W County: Sandoval		
Center of Proposed Design: Latitude 36.16114N Longitude -107.43182W NAD: □1927 ☑ 1983		
Surface Owner:  Federal State Private Tribal Trust or Indian Allotment		
2.		
Pit: Subsection F or G of 19.15.17.11 NMAC RCVD JUL 24 13		
Temporary: Drilling Workover OIL CONS. DIU.		
Permanent Emergency Cavitation P&A		
☐ Lined ☐ Unlined Liner type: Thickness <u>20</u> mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other		
String-Reinforced □		
Liner Seams:   Welded   Factory □ Other □ Volume: 9,000 bbl Dimensions: L 50' x W 70' x D 15'		
3.  Closed-loop System: Subsection H of 19.15.17.11 NMAC		
Type of Operation: P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)		
☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other		
☐ Lined ☐ Unlined Liner type: Thicknessmil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other		
Liner Seams:		
4.		
Below-grade tank: Subsection I of 19.15.17.11 NMAC		
Volume:bbl Type of fluid:		
Tank Construction material:		
Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off		
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other		

5.		
Alternative Method:  Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.		
6.  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, 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	hospital,	
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)		
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		
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 consideration of approval.  Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	office for	
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	☐ Yes ☑ 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	☐ Yes ☑ No	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☑ No ☐ NA	
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  (Applies to permanent pits)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☑ 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	☐ Yes ☑ No	
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☑ No	
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☒ No	
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☑ No	

Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☑ No
Within a 100-year floodplain FEMA map	☐ Yes ☒ No
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the deattached.    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.     Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC     Design Plan - based upon the appropriate requirements of 19.15.17.12 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 and 19.15.17.13 NMAC     Previously Approved Design (attach copy of design)   API Number: or Permit Number: or Permit Number:	9 NMAC  1.15.17.9 NMAC
12.	
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the do attached.  Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.  Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NM  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 1 and 19.15.17.13 NMAC	15.17.9 IAC
Previously Approved Design (attach copy of design)  API Number:	
Previously Approved Operating and Maintenance Plan API Number: (Applies only to closed-loop sy	stem that use
above ground steel tanks or haul-off bins and propose to implement waste removal for closure)	
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 do attached.    Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC   Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC   Climatological Factors Assessment   Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC   Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC   Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC   Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC   Quality Control/Quality Assurance Construction and Installation Plan   Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC   Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC   Nuisance or Hazardous Odors, including H <sub>2</sub> S, Prevention Plan   Emergency Response Plan.   Oil Field Waste Stream Characterization   Monitoring and Inspection Plan   Erosion Control Plan   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	ocuments are
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 S	ystem
☐ 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 contents.	

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 19.15.1'  Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.1'	7.13 NMAC		
16. Whata Damayal Clauma For Classed Ican Systems That Utiling About Crown of Start Tanks	HI O (10.15.17.12.D.	NIM (A C)	
Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids facilities are required.	and drill cuttings. Use attachment if mod	re than two	
Disposal Facility Name: Disposal Fa	cility Permit Number:		
Disposal Facility Name: Disposal Fa	cility Permit Number:		
Will any of the proposed closed-loop system operations and associated activities occur on or in $\square$ Yes (If yes, please provide the information below) $\square$ No	areas that will not be used for future servi	ce and operations?	
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 G 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 the buried waste.	om nearby wells	☐ Yes ☑ No ☐ 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	om nearby wells	☐ Yes ☒ No ☐ 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 the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state Engineer - iWATERS database search; USGS; Data obtained from the state - iWATERS database search; USG	om nearby wells	<ul><li>✓ Yes ☐ No</li><li>☐ NA</li></ul>	
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant water lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	rcourse or lakebed, sinkhole, or playa	Yes 🕅 No	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	at the time of initial application.	☐ Yes ☑ No	
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five he watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in exist - NM Office of the State Engineer - iWATERS database; Visual inspection (certification)	stence at the time of initial application.	☐ Yes ☑ No	
Within incorporated municipal boundaries or within a defined municipal fresh water well field adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval obtained from the municipality.		☐ Yes ⊠ No	
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection	(certification) of the proposed site	☐ Yes ☒ No	
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining and Minera	Division	☐ Yes ☑ No	
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Society; Topographic map	Resources; USGS; NM Geological	☐ Yes ☒ No	
Within a 100-year floodplain FEMA map		☐ Yes ☒ No	

check mark in the box, that the documents are attached.  Siting Criteria Compliance Demonstrations - based upon the appropriate requir  Proof of Surface Owner Notice - based upon the appropriate requir  Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirement Protocols and Procedures - based upon the appropriate requirement Confirmation Sampling Plan (if applicable) - based upon the appropriate requirement Waste Material Sampling Plan - based upon the appropriate requirement Plan - based upon the appropriate Plan - base	ements of Subsection F of 19.15.17.13 NMAC pon the appropriate requirements of 19.15.17.11 NMAC a drying pad) - based upon the appropriate requirements of 19.15.17.11 NMAC ts of 19.15.17.13 NMAC priate requirements of Subsection F of 19.15.17.13 NMAC ements of Subsection F of 19.15.17.13 NMAC uids and drill cuttings or in case on-site closure standards cannot be achieved) absection H of 19.15.17.13 NMAC ubsection I of 19.15.17.13 NMAC
19.	
Operator Application Certification:  Learney cortification information submitted with this application is two	as accurate and complete to the best of my knowledge and belief
I hereby certify that the information submitted with this application is tru	
Name (Print): Ben Mitchell	Title: Regulatory Specialist
Signature:	Date: 7/22/2013
e-mail address: <u>ben.</u> mitchell@wpxenergy.com	Telephone: 505-333-1806
e-man address. <u>ven.untenen@wpxenergy.com</u>	1 ciephone. 303-333-1800
<sup>20.</sup> <b>OCD Approval: ⋈</b> Permit Application (inclu <b>∮</b> ling closure <b>pla</b> n) ☐ Cl	losure Plan (only) OCD Conditions (see attachment)
OCD Representative Signature:	Approval Date: 7/30/2013
	Approval Date. 77 55 25.5
Title: Compliance Office	OCD Permit Number:
21. Closure Report (required within 60 days of closure completion): Sub	osection K of 19.15.17.13 NMAC
Closure Report (required within 60 days of closure completion): Sub Instructions: Operators are required to obtain an approved closure plan	osection K of 19.15.17.13 NMAC  In prior to implementing any closure activities and submitting the closure report.  It days of the completion of the closure activities. Please do not complete this
Closure Report (required within 60 days of closure completion): Substructions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 a section of the form until an approved closure plan has been obtained an	osection K of 19.15.17.13 NMAC In prior to implementing any closure activities and submitting the closure report. Idays of the completion of the closure activities. Please do not complete this and the closure activities have been completed.
Closure Report (required within 60 days of closure completion): Substructions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 dissection of the form until an approved closure plan has been obtained and closure Method:  Closure Method:  Waste Excavation and Removal On-Site Closure Method	osection K of 19.15.17.13 NMAC In prior to implementing any closure activities and submitting the closure report. Idays of the completion of the closure activities. Please do not complete this and the closure activities have been completed.
Closure Report (required within 60 days of closure completion): Sub- Instructions: Operators are required to obtain an approved closure plan The closure report is required to be submitted to the division within 60 a section of the form until an approved closure plan has been obtained an  22. Closure Method:  Waste Excavation and Removal On-Site Closure Method If different from approved plan, please explain.	osection K of 19.15.17.13 NMAC  In prior to implementing any closure activities and submitting the closure report.  Idays of the completion of the closure activities. Please do not complete this and the closure activities have been completed.  Closure Completion Date:  Alternative Closure Method Waste Removal (Closed-loop systems only)
Closure Report (required within 60 days of closure completion): Sub- Instructions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 desection of the form until an approved closure plan has been obtained and section of the form until an approved closure plan has been obtained and closure Method:  Waste Excavation and Removal On-Site Closure Method If different from approved plan, please explain.  Closure Report Regarding Waste Removal Closure For Closed-loop Statutions: Please indentify the facility or facilities for where the liquid	osection K of 19.15.17.13 NMAC  In prior to implementing any closure activities and submitting the closure report.  I closure activities. Please do not complete this and the closure activities have been completed.  Closure Completion Date:
Closure Report (required within 60 days of closure completion): Sub- Instructions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 desection of the form until an approved closure plan has been obtained and section of the form until an approved closure plan has been obtained and closure Method:  Waste Excavation and Removal On-Site Closure Method If different from approved plan, please explain.  Closure Report Regarding Waste Removal Closure For Closed-loop Site Instructions: Please indentify the facility or facilities for where the liquition facilities were utilized.	osection K of 19.15.17.13 NMAC  In prior to implementing any closure activities and submitting the closure report. It is also the completion of the closure activities. Please do not complete this and the closure activities have been completed.  Closure Completion Date:  Alternative Closure Method Waste Removal (Closed-loop systems only)  Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: iids, drilling fluids and drill cuttings were disposed. Use attachment if more than
Closure Report (required within 60 days of closure completion): Sub- Instructions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 c section of the form until an approved closure plan has been obtained and section of the form until an approved closure plan has been obtained and Closure Method:    Waste Excavation and Removal	osection K of 19.15.17.13 NMAC In prior to implementing any closure activities and submitting the closure report. Idays of the completion of the closure activities. Please do not complete this and the closure activities have been completed.  Closure Completion Date:  Alternative Closure Method Waste Removal (Closed-loop systems only)  Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Itids, drilling fluids and drill cuttings were disposed. Use attachment if more than  Disposal Facility Permit Number:
Closure Report (required within 60 days of closure completion): Sub- Instructions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 desection of the form until an approved closure plan has been obtained and section of the form until an approved closure plan has been obtained and closure Method:  Waste Excavation and Removal On-Site Closure Method If different from approved plan, please explain.  Closure Report Regarding Waste Removal Closure For Closed-loop Site Instructions: Please indentify the facility or facilities for where the liquition facilities were utilized.	Alternative Closure Method  Waste Removal (Closed-loop systems only)  Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:  aids, drilling fluids and drill cuttings were disposed. Use attachment if more than  Disposal Facility Permit Number:  ed on or in areas that will not be used for future service and operations?
Closure Report (required within 60 days of closure completion): Substituctions: Operators are required to obtain an approved closure plan. The closure report is required to be submitted to the division within 60 desection of the form until an approved closure plan has been obtained and section of the form until an approved closure plan has been obtained and closure Method:    Waste Excavation and Removal	Alternative Closure Method  Waste Removal (Closed-loop systems only)  Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:  and the closure facility Permit Number:  Disposal Facility Permit Number:  ed on or in areas that will not be used for future service and operations?

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 knowledg able closure requirements and conditions specified in the approved closure plan.	e and belief.
Name (Print):	Title:	
Signature:	Date:	
e-mail address:	Telephone:	

## WPX EnergyProduction Co., LLC San Juan Basin: New Mexico Assets

Temporary Pit
Drilling/Completion and Workover

### Type of action & rational

r Drilling Pit to Completion/Workover Pit
WPX proposes to utilize the same pit built to drill the well for the subsequent workover/completion activities noted in the well APD and necessary to bring the subject well into optimum production. Utilization of the same pit will minimize environmental impacts and waste of resources (i.e. waste of fuel and associated greenhouse emissions, surface disturbance). Workover Rig to be mobilized within six months of Drilling Rig demobilized.
Drilling Pit fromtoto
(well name)
As required by the Surface Owner and/or Surface Managing Agency (e.g. BLM, USFS, Tribal), WPX is being required to utilize the same well pad for multiple new wells. In these cases, WPX proposes to utilize the same pit for all the new wells to be drilled. Utilization of the same pit will minimize environmental impacts and waste of resources (i.e. waste of fuel and associated greenhouse emissions, surface disturbance). WPX has permitted the common pit for each well, and requests permission to transfer the pit since the first well has been drilled and completed. Pit to be considered closed for first well named. Drill Rig to be rig-up within six months of former rig demobilized.
on for three months to meet closure/cover requirements in Rule 19.15.17.13.A(6) As required by the Surface Owner and/or Surface Managing Agency (e.g. BLM, USFS, Tribal), WPX cannot conduct construction or similar activities during Seasonal Closures and therefore cannot meet the closure requirements specified in the referenced rule. Closure will be scheduled and initiated as soon as the Seasonal Closure is lifted.

#### **Transfer Plan**

In accordance with Rule 19.15.17 NMAC, this Modification/Transfer (M/T) Plan describes the modifications to the Design and Construction (D&C), Operations and Maintenance (O&M) and Closure Plans for the transfer of a previously permitted Temporary Pit on a WPX Production, LLC location in the San Juan Basin of New Mexico.

This M/T plan will be followed in that case

#### **D&C Plan:**

No proposed changes. WPX will comply with the original Design Plan. This
will include ensuring that the original design of the pit is large enough to
accommodate all of the fluids and solids.

#### O&M Plan:

- The pit is to be considered out-of-service for the purpose of drilling the referenced well.
- The pit status will be considered in-service during this transition to and during the scheduled workover/completion activities.
- Pit inspections during the period between drill-rigdown and workover/completion-rigup will be weekly.
- The fluid will be removed within 30 days after the completion of each process.
- WPX will conduct an inspection and take photo documentation no more than seven days prior to the pit being placed back into use.
- WPX will notify NMOCD district office 7-14 days prior to start of each process.
- If any mud and solids require removal to ensure the two-foot freeboard is maintained, it will be removed by use of a Supersucker® (or similar equipment that will not damage the liner) and disposed of offsite at Envirotech (Permit Number NM-01-0011).
- WPX will sample the contents of the pit after each process is completed for Benzene, BTEX, and TPH (only required for a pit used for multiple wells).
- No other modifications or changes to the operation and maintenance of the pit will take place.

#### Closure Plan:

- Due to the use of the pit for multiple processes the confirmation sampling will occur only after the contents have been stabilized to ensure a representative sample (only required for a pit used for multiple wells).
- WPX will submit the photo documentation and testing stated above with the C-144 closure.
- All APD #s and well names will be placed on the C-144 form when the closure form is filed.
- No additional proposed changes except as noted above, WPX will comply with the rest of the original Closure Plan.

WPX realizes this does not relieve them of any of the requirements of 19.15.17 NMAC.