District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
Revised August 1, 2011

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.

11786
Amended

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

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

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

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

1.
Operator: 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: 30-043-21147 OCD Permit Number: 11254
U/L or Qtr/Qtr P Section 2 Township 22N Range 6W County: Sandoval
Center of Proposed Design: Latitude 36.16087N Longitude -107.43161W 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 MAR 20 '14
OIL CONS. DIV.
DIST. 3

Temporary: ☒ Drilling ☐ Workover
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A
☒ Lined ☐ Unlined Liner type: Thickness 20 mil ☒ LLDPE ☐ HDPE ☐ PVC ☐ Other
☒ String-Reinforced
Liner Seams: ☒ Welded ☒ Factory ☐ Other Volume: 10,686 bbl Dimensions: L 50' x W 100' x D 12'

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: Thickness mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other
Liner Seams: ☐ Welded ☐ Factory ☐ Other

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
Liner type: Thickness mil ☐ HDPE ☐ PVC ☐ 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, 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 19.15.16.8 NMAC

9.

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.

10.

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

11.
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

☒ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
☒ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 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: _____

12.
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

☐ Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9
☐ Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC
☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

☐ Previously Approved Design (attach copy of design) API 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 H_2S, 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)

15.
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) ***Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.***

☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

16.

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 indentify 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

17.

Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC

Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.

Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☒ No ☐ 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	☐ 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 nearby wells	☒ Yes ☐ No ☐ 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	☐ Yes ☒ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☒ No
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	☐ 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

18.

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): Mark Heil Title: Regulatory Specialist

Signature: Mark Heil Date: 3/20/2014

e-mail address: mark.heil@wpxenergy.com Telephone: 505-333-1806

20.
OCD Approval: ☐ Permit Application (including closure plan) ☒ Closure ~~Plan (only)~~ ☐ OCD Conditions (see attachment)

OCD Representative Signature: Jonathan D. Kelly **Approval Date:** 3/27/2014

Title: Compliance Officer **OCD Permit Number:**

21.
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC

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

☒ **Closure Completion Date:** 3/17/2014

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 indentify 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

24.
Closure Report Attachment Checklist: ***Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.***

☒ Proof of Closure Notice (surface owner and division)
☐ Proof of Deed Notice (required for on-site closure)
☒ Plot Plan (for on-site closures and temporary pits)
☒ Confirmation Sampling Analytical Results (if applicable)
☒ Waste Material Sampling Analytical Results (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 36.16087 Longitude -107.43161 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): Mark Heil Title: Regulatory Specialist

Signature: Mark Heil Date: 3/20/2014

e-mail address: mark.heil@wpxenergy.com Telephone: 505-333-1806

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

Well: Chaco 2206-02P #228H
API No: 30-043-21147
Location: P-S02-T22N-R06W, NMPM

In accordance with Rule 19.15.17.13 NMAC, the following plan describes the general in-place closure requirements of temporary pits on WPX Energy Production, 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 stockpiles soils.

Free liquids were not present at the reserve pit following the completion rigoff. Therefore, no liquids were hauled.

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 (5/23/2013)

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)

WPX 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 reseeding in progress.

Drill rig-off (7/5/2013). Completion Rig-off (8/27/2013) Pit covered (8/10/2013). 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 (8/8/2013) 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.

There were no liquids to be removed at the pit. 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, and mechanically mixing using a dozer and trackhoe. The mixing ration was approximately 2.5-3 parts native soil to 1 part pit contents. Solidification was completed (8/7/2013).

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	0.0
BTEX	EPA SW-846 Method 8021B or 8260B	50	0.65
TPH	EPA SW-846 Method 418.1	2500	1510
GRO/DRO	EPA SW-846 Method 8015M (GRO/DRO)	500	318
Chlorides	EPA SW-846 Method 300.1	500	95.6

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 well pad will be prepared for an additional drilling rig to drill Chaco 2206-02P #227H. After all activity on the pad is complete, 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 stormwater Best Management Practices (BMPs) will be used to aid in soil stabilization and protection surface water quality.

Following cover, WPX 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 was completed on (8/10/2013) and re-contouring was completed on (2/15/14).

11. Notification will be sent to the Aztec District office when the reclaimed area is seeded.

WPX 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.

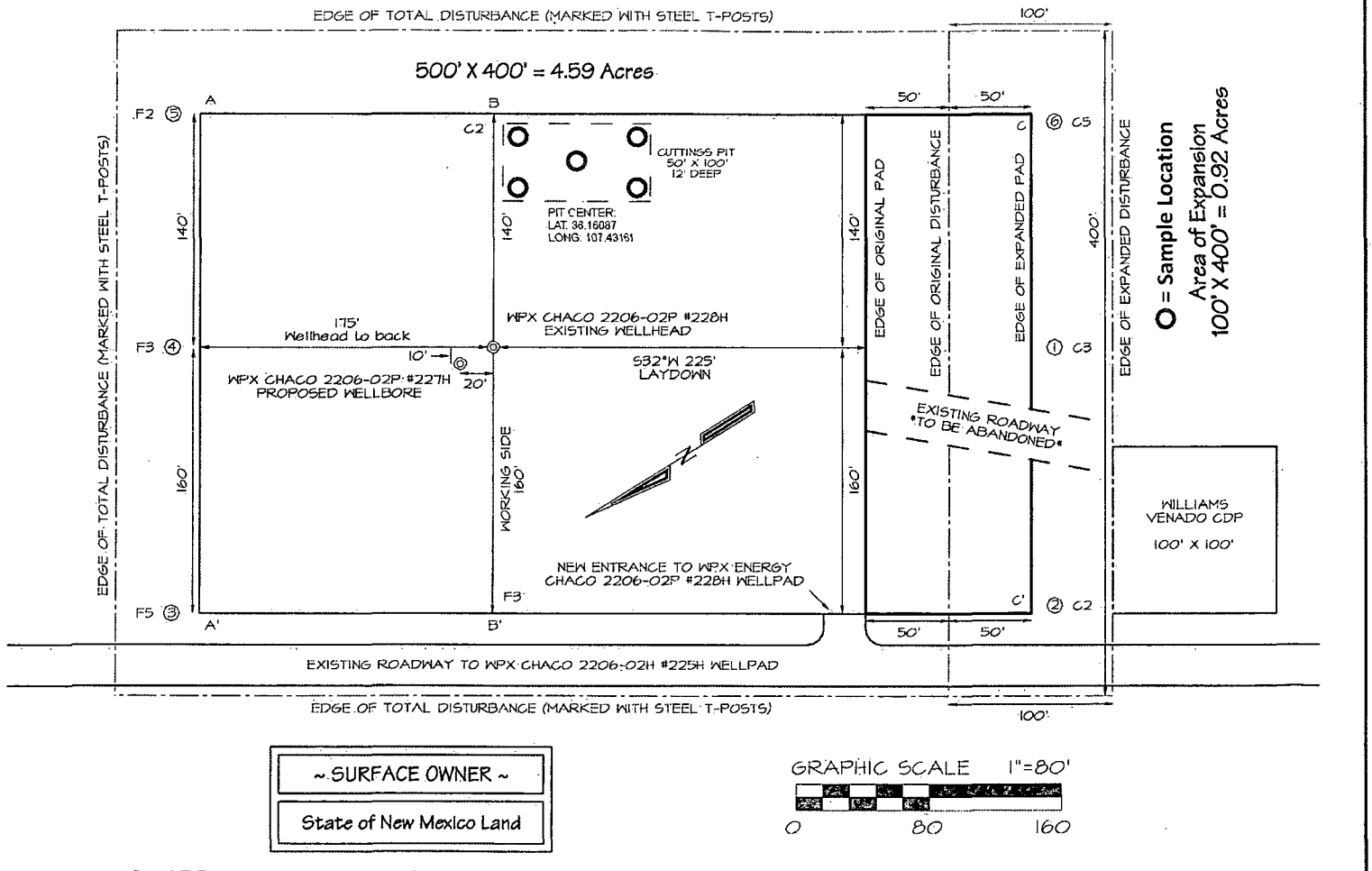
12. WPX shall seed the disturbed areas the first growing season after the pit is covered. Seeding will be accomplished via drilling on the contour whenever practical, or by other Division-approved methods. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting 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.*

WPX 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 on-site 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 on site 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 WPX ENERGY Chaco 2206-2P #228H S2P-T22N-R05W, "In-Place Burial" (photo attached). Steel marker set (3/17/2014).

WPX ENERGY PRODUCTION, LLC CHACO 2206–02P #228H EXPANSION
577' FSL & 805' FEL, SECTION 2, T22N, R6W, NMPM
SANDOVAL COUNTY, NEW MEXICO ELEVATION: 6944'
LAT: 36.16114°N LONG: 107.43182°W DATUM: NAD1983



~ SURFACE OWNER ~
State of New Mexico Land

GRAPHIC SCALE 1"=80'

0 80 160

Steel T-Posts have been set to define the Edge of Disturbance limits which are 50' offset from the edge of the staked wellpad.

envirotech
Analytical Laboratory

Analytical Report

Report Summary

Client: WPX Energy, Inc.
Chain Of Custody Number: 15993
Samples Received: 8/23/2013 3:55:00PM
Job Number: 04108-0137
Work Order: P308076
Project Name/Location: Chaco 2206-2P #228 H

Entire Report Reviewed By: _____ Date: 8/30/13

Tim Cain, Laboratory Manager

5796 US Highway 64, Farmington, NM 87401 Ph (505) 632-0615 Fx (505) 632-1865
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301 Ph (970) 259-0615 Fr (800) 362-1879
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laboratory@envirotech-inc.com

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Analytical Laboratory

WPX Energy, Inc.	Project Name:	Chaco 2206-2P #228 H	
PO Box 21218	Project Number:	04108-0137	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	30-Aug-13 07:55

Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Cuttings Pit	P308076-01A	Soil	08/21/13	08/23/13	Glass Jar, 4 oz.

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WPX Energy, Inc.	Project Name:	Chaco 2206-2P #228 H	
PO Box 21218	Project Number:	04108-0137	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	30-Aug-13 07:55

Cuttings Pit

P308076-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
Toluene	0.05	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
Ethylbenzene	0.10	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
p,m-Xylene	0.41	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
o-Xylene	0.09	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
Total Xylenes	0.50	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
Total BTEX	0.65	0.05	mg/kg	1	1335003	26-Aug-13	28-Aug-13	EPA 8021B	
Surrogate: Bromochlorobenzene		*98.9 %*	*80-120*		*1335003*	*26-Aug-13*	*28-Aug-13*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*86.9 %*	*80-120*		*1335003*	*26-Aug-13*	*28-Aug-13*	*EPA 8021B*	
Surrogate: Fluorobenzene		*87.1 %*	*80-120*		*1335003*	*26-Aug-13*	*28-Aug-13*	*EPA 8021B*	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	16.6	4.99	mg/kg	1	1335002	26-Aug-13	28-Aug-13	EPA 8015D	
Diesel Range Organics (C10-C28)	302	4.99	mg/kg	1	1335002	26-Aug-13	28-Aug-13	EPA 8015D	
GRO and DRO Combined Fractions	318	4.99	mg/kg	1	1335002	26-Aug-13	28-Aug-13	EPA 8015D	
Total Petroleum Hydrocarbons by 418.1									
Total Petroleum Hydrocarbons	1510	20.0	mg/kg	1	1335008	27-Aug-13	27-Aug-13	EPA 418.1	
Cation/Anion Analysis									
Chloride	95.6	9.98	mg/kg	1	1335009	27-Aug-13	27-Aug-13	EPA 300.0	

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Analytical Laboratory

WPX Energy, Inc.	Project Name:	Chaco 2206-2P #228 H	
PO Box 21218	Project Number:	04108-0137	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	30-Aug-13 07:55

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1335003 - Purge and Trap EPA 5030A										
Blank (1335003-BLK1)				Prepared: 26-Aug-13 Analyzed: 28-Aug-13						
Benzene	ND	0.05	mg/kg							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
p,m-Xylene	ND	0.05	"							
o-Xylene	ND	0.05	"							
Total Xylenes	ND	0.05	"							
Total BTEX	ND	0.05	"							
Surrogate: Bromochlorobenzene	*45.8*		*ug/L*	*50.0*		*91.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*45.8*		"	*50.0*		*91.5*	*80-120*			
Surrogate: Fluorobenzene	*45.8*		"	*50.0*		*91.6*	*80-120*			
Duplicate (1335003-DUP1)	Source: P308074-01			Prepared: 26-Aug-13 Analyzed: 28-Aug-13						
Benzene	ND	0.05	mg/kg		ND				30	
Toluene	ND	0.05	"		ND				30	
Ethylbenzene	ND	0.05	"		ND				30	
p,m-Xylene	ND	0.05	"		ND				30	
o-Xylene	ND	0.05	"		ND				30	
Surrogate: Bromochlorobenzene	*46.5*		*ug/L*	*50.0*		*93.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*47.2*		"	*50.0*		*94.3*	*80-120*			
Surrogate: Fluorobenzene	*47.2*		"	*50.0*		*94.5*	*80-120*			
Matrix Spike (1335003-MS1)	Source: P308074-01			Prepared: 26-Aug-13 Analyzed: 28-Aug-13						
Benzene	2.32	0.05	mg/kg	2.50	ND	92.9	39-150			
Toluene	2.32	0.05	"	2.50	ND	92.9	46-148			
Ethylbenzene	2.29	0.05	"	2.50	ND	91.8	32-160			
p,m-Xylene	4.55	0.05	"	5.00	ND	91.0	46-148			
o-Xylene	2.29	0.05	"	2.50	ND	91.8	46-148			
Surrogate: Bromochlorobenzene	*43.8*		*ug/L*	*50.0*		*87.7*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*45.7*		"	*50.0*		*91.4*	*80-120*			
Surrogate: Fluorobenzene	*46.1*		"	*50.0*		*92.2*	*80-120*			

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Analytical Laboratory

WPX Energy, Inc.	Project Name:	Chaco 2206-2P #228 H	
PO Box 21218	Project Number:	04108-0137	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	30-Aug-13 07:55

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1335002 - GRO/DRO Extraction EPA 3550C										
Blank (1335002-BLK1)				Prepared: 26-Aug-13 Analyzed: 28-Aug-13						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg							
Diesel Range Organics (C10-C28)	ND	4.99	"							
GRO and DRO Combined Fractions	ND	4.99	"							
Duplicate (1335002-DUP1)	Source: P308074-01			Prepared: 26-Aug-13 Analyzed: 28-Aug-13						
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg		ND				30	
Diesel Range Organics (C10-C28)	ND	5.00	"		ND				30	
Matrix Spike (1335002-MS1)	Source: P308074-01			Prepared: 26-Aug-13 Analyzed: 28-Aug-13						
Gasoline Range Organics (C6-C10)	266	5.26	mg/kg	263	ND	101	75-125			
Diesel Range Organics (C10-C28)	269	5.26	"	263	ND	102	75-125			

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Analytical Laboratory

WPX Energy, Inc.	Project Name:	Chaco 2206-2P #228 H	
PO Box 21218	Project Number:	04108-0137	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	30-Aug-13 07:55

Total Petroleum Hydrocarbons by 418.1 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1335008 - 418 Freon Extraction										
Blank (1335008-BLK1)				Prepared & Analyzed: 27-Aug-13						
Total Petroleum Hydrocarbons	ND	20.0	mg/kg							
Duplicate (1335008-DUP1)	Source: P308068-01			Prepared & Analyzed: 27-Aug-13						
Total Petroleum Hydrocarbons	24.0	20.0	mg/kg		ND				30	
Matrix Spike (1335008-MS1)	Source: P308068-01			Prepared & Analyzed: 27-Aug-13						
Total Petroleum Hydrocarbons	1970	20.0	mg/kg	2000	ND	98.6	80-120			

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Analytical Laboratory

WPX Energy, Inc.	Project Name:	Chaco 2206-2P #228 H	
PO Box 21218	Project Number:	04108-0137	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	30-Aug-13 07:55

Cation/Anion Analysis - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1335009 - Anion Extraction EPA 300.0										
Blank (1335009-BLK1)				Prepared & Analyzed: 27-Aug-13						
Chloride	ND	9.99	mg/kg							
Duplicate (1335009-DUP1)		Source: P308068-01		Prepared & Analyzed: 27-Aug-13						
Chloride	105	10.0	mg/kg		108			2.60	30	

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laboratory@envirotech-inc.com

CHAIN OF CUSTODY RECORD

15993

Client:	Project Name / Location:
WPX	Chaco 2206-2P #228H
Email results to:	Sampler Name:
Buddy Shaw	Glenn Shelby
Client Phone No.:	Client No.:
	04108-0137

Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative HNO_3	Preservative HCl	TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE				Sample Cool	Sample Intact
							ANALYSIS / PARAMETERS														
Cuttings Pit	8/21/13	11:00AM	P308076-01	1			✓	✓							✓	✓				✓	✓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	8/23/13	3:55		8/23/13	1555
Relinquished by: (Signature)			Received by: (Signature)		

Sample Matrix

Soil ☐ Solid ☐ Sludge ☐ Aqueous ☐ Other ☐ _____

☐ Sample(s) dropped off after hours to secure drop off area.

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Analytical Laboratory

5795 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301 • laboratory@envirotech-inc.com

TEMPORARY PIT INSPECTION REPORT

Well Name	CHACO 2206-02P#228H	Field Name	Lybrook	API #		Report #	1
Location		County	Sandoval	State	NM	Rpt Date	6/14/2013

Date	Report Type	Inspector	Liner Intact Y/N	Fenced Y/N	Slopes Intact Y/N	Adequate Freeboard Y/N	Oil Free Y/N	Flare Pit Liquid Free Y/N	Comment
6/14/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/15/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/16/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/17/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/18/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/19/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/20/13	Daily								CLOSED LOOP / NO LEAKS. NO SPILLS.
6/21/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/22/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/23/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/24/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/25/13	Daily								CLOSED LOOP / NO LEAKS, NO SPILLS.
6/26/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
6/27/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
6/28/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
6/29/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
6/30/13	Daily								CLOSED LOOP, NO LEAKS, NO SPILLS.
7/1/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
7/2/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
7/3/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
7/4/13	Daily								CLOSED LOOP. NO LEAKS, NO SPILLS.
7/5/13	Daily								CLOSED LOOP, NO LEAKS, NO SPILLS.

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
		WILDCAT (GALLUP)

4 Property Code	5 Property Name	6 Well Number
	CHACO 2206-02P	228H

7 OGRID No.	8 Operator Name	9 Elevation
120782	WPX ENERGY PRODUCTION, LLC	6944'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	22N	6W		577	SOUTH	805	EAST	SANDOVAL

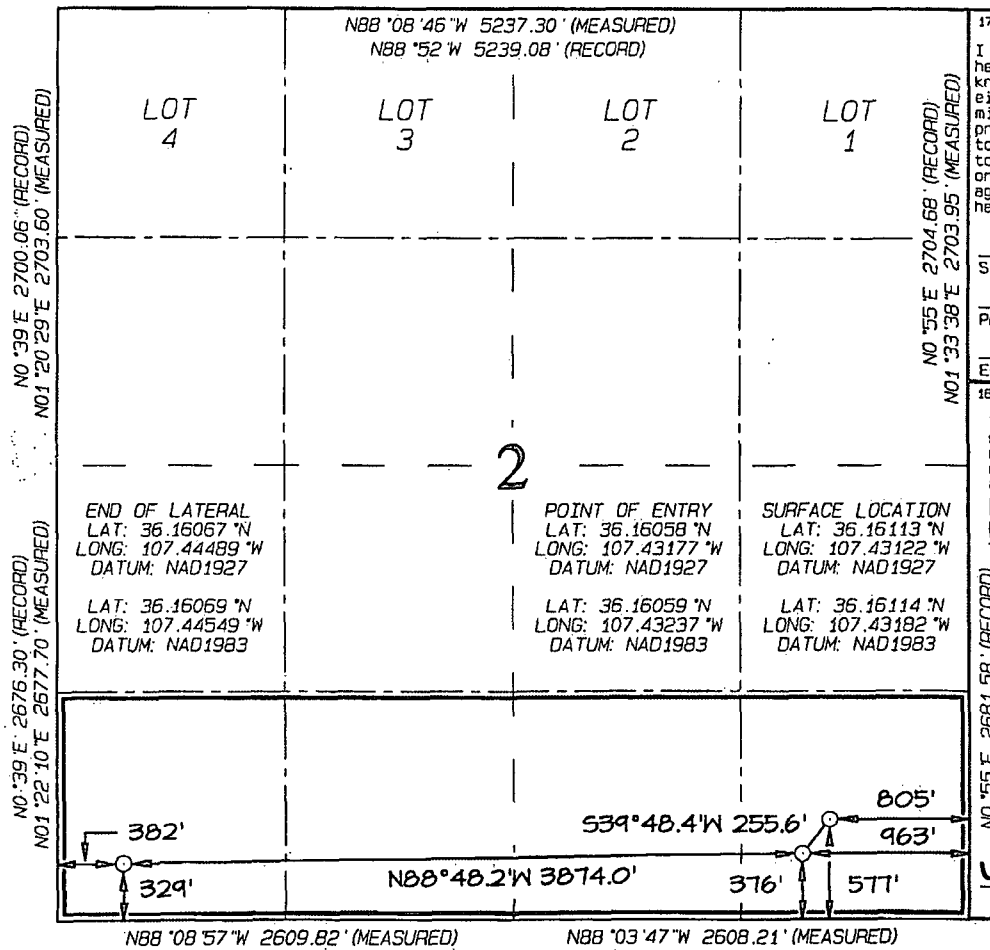
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	22N	6W		329	SOUTH	382	WEST	SANDOVAL

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
160.0 Acres - (S/2 S/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

16



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Date

Printed Name

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: APRIL 29, 2013
Date of Survey: JUNE 8, 2012

Signature and Seal of Professional Surveyor

JASON C. EDWARDS
NEW MEXICO
15269
REGISTERED PROFESSIONAL SURVEYOR

JASON C. EDWARDS
Certificate Number 15269

From: Glenn Shelby [glenn@adobecontractorsinc.com]
Sent: Thursday, August 08, 2013 1:55 PM
To: Brandon Powell
Cc: Mitchell, Ben; Granillo, Lacey; Meador, Tasha; Johnny Stinson
Subject: WPX Pit Reclamation/ Closure Chaco 2206 -2P #228H

Brandon,

Beginning August 10th we will start backfilling the cuttings pit on the WPX Chaco 2206 -2P #228H. If you have any questions call or email me.

Thanks,

Glenn Shelby

Adobe Contractors
Field Foreman
glenn@adobecontractorsinc.com
(505) 320-7187

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
Revised August 1, 2011

1. WELL API NO.
30-043-21147

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.
V092090000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☐ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☒ **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
Chaco 2206-02P

6. Well Number: #228H

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
WPX Energy Production, LLC

9. OGRID
120782

10. Address of Operator
PO Box 640 / 721 South Main Aztec, NM 87410

11. Pool name or Wildcat
Lybrook/Gallup

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	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
		8/27/2013		

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

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.

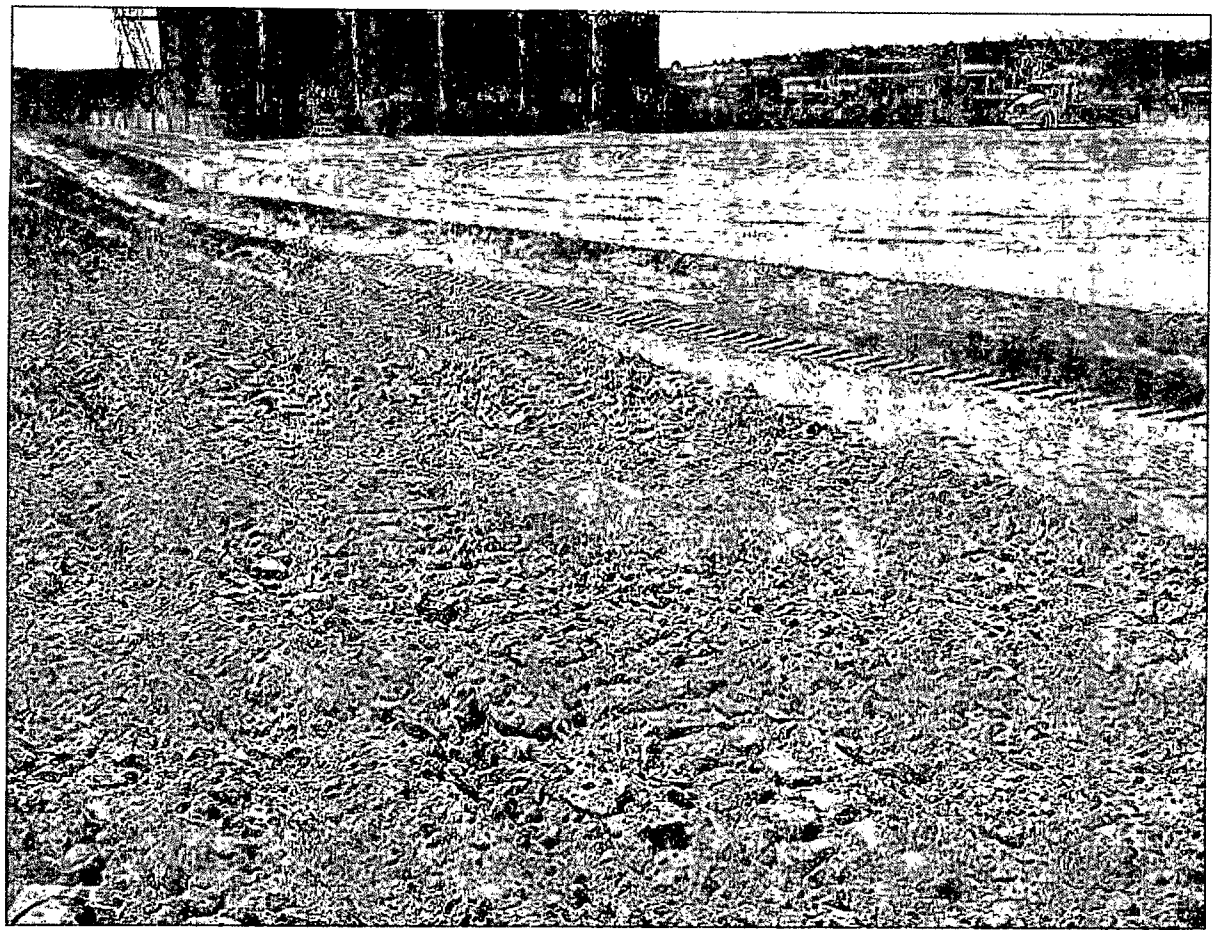
33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude 36.16087 Longitude -107.431761 NAD 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature [signature] Printed Name: Mark Heil Title: Regulatory Specialist Date: 3/20/2014

E-mail Address: mark.heil@wpxenergy.com



WPXENERGY

RCVD MAR 27 '14
OIL CONS. DIV.
DIST. 3

Jonathan,

The purpose of this letter is to notify you that the temporary inspection report for the Chaco 2206-2P #228 was updated and corrected to include the following changes:

- Include Y/N information within the empty columns of the temporary inspection report that was originally included with the pit closure.
- Change "closed-loop" text to "temporary pit".

This information was updated by the original pit inspector. The temporary inspection report is included on the next page of this letter.

Thank you,

Mark Heil
Regulatory Specialist
WPX Energy
Office: 505.333.1806
Cell: 505.386.8359

TEMPORARY PIT INSPECTION REPORT

Well Name	CHACO 2206-02P #228H	Field Name	Lybrook	API #		Report #	1
Location		County	Sandoval	State	NM	Rpt Date	6/14/2013

Date	Report Type	Liner Intact Y/N	Fenced Y/N	Slopes Intact Y/N	Adequate Freeboard Y/N	Oil Free Y/N	Flare Pit Liquid Free Y/N	Comment
6/14/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/15/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/16/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/17/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/18/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/19/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/20/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/21/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/22/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/23/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/24/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/25/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/26/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/27/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/28/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/29/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
6/30/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
7/1/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
7/2/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
7/3/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
7/4/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.
7/5/13	Daily	Y	Y	Y	Y	Y	Y	TEMPORARY PIT / NO LEAKS, NO SPILLS.