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FEB 21 2017

Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT *Farmington Field Office*  
*Bureau of Land Management*

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

*SUBMIT IN TRIPLICATE - Other instructions on page 2.*

5. Lease Serial No. <b>N0-G-0107-1490</b>
6. If Indian, Allottee or Tribe Name <b>Navajo</b>
7. If Unit of CA/Agreement, Name and/or No.
8. Well Name and No. <b>Kimbeto Wash 13 1</b>
9. API Well No. <b>30-045-33792</b>
10. Field and Pool or Exploratory Area <b>Kimbeto Wash Gallup</b>
11. County or Parish, State <b>San Juan, NM</b>

1. Type of Well  <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator <b>WPX Energy Production, LLC</b>
3a. Address <b>PO Box 640    Aztec, NM 87410</b>
3b. Phone No. (include area code) <b>505-333-1816</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>760' FSL &amp; 1124' FEL Sec 13, T 23N, R9W</b>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>P&amp;A</b>
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

*APD*  
*MC*  
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

**WPX requests to Plug and Abandon the above mentioned well. Attached is the procedure and wellbore diagrams.**

**Reclamation inspection to be conducted on 2/22/17 and reclamation will be submitted to Randy McKee after onsite.**

**APPROVAL OR ACCEPTANCE OF THIS NOTICE DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

**SEE ATTACHED FOR CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Lacey Granillo</b>	Title <b>Permit Tech III</b>
Signature <i>[Signature]</i>	Date <b>2/21/17</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by <i>[Signature]</i>	Title <b>PE</b>	Date <b>2/24/17</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office <b>FFO</b>	

**OIL CONS. DIV. DIST. 3**

**FEB 27 2017**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# THE AZTEC WELL FAMILY

Family owned service to the oil and gas well servicing industry



## WPX Energy Plug & Abandon Procedure January 25, 2017

Well:	Kimbeo Wash 13 #1	API:	30-045-33792
Location:	760' FSL & 1124' FEL	Field:	WC/ Basin Mancos
Sec, T, R:	Sec. 13, T23N, R9W	Elevation:	6827' GR
Cnty/State:	San Juan, New Mexico	By:	Aztec Well Servicing
Lat/Long:	36.2215958, -107.735321		

### Objective:

Permanently plug & abandon the well from 4272' to surface containing 7 separate cement plugs.

### Prior to Rig:

1. Notify BLM & NMOCD
2. Note: verify all cement volumes based on actual slurry to be pumped
3. See attached COA's from BLM

### Procedure:

1. MIRU unit & P&A package, spot tubing trailer
2. ND WH & NU BOP, rig up floor and equip
3. Tally & TIH w/ 2-3/8" tubing (workstring) and recover RBP @4105'. TOOH RBP.
4. Round trip 5 1/2" Csg scraper to +/- 4300'.
5. TIH and set 5 1/2" CICR @ 4272'.
6. Pressure test tubing prior to pumping cement to 800psi. Roll well, close pipe rams & pressure test casing to 500psi. WOC TBD after casing test ((possible WOC's if no test = 4hrs each plug))
7. **Plug #1, 4222' - 4272' (Gallup top: 4320')**: Note: perforations from 4322' - 4891'. Mix and pump 6 sxs (7.1 cf) Class B cement, leaving 50' of cement on top of retainer. Note: both surface and production casing strings had cement circulated to surface on primary cement jobs when well was drilled.
8. LD tubing to 3850'
9. **Plug #2, 3700' - 3850 (Mancos top: 3800')**: Spot 17 sxs (20.1 cf) of Class B cement inside 5.5" casing in a balanced plug to cover Mancos top.
10. LD tubing to 2345'. Reverse TBG clean.
11. TOOH stinger. TIH w/ open ended to 2345'
12. **Plug #3, 2195' - 2345' (Mesaverde top: 2295')**: Spot 17 sxs (20.1 cf) of Class B cement inside 5.5" casing in a balanced plug to cover Mesaverde top. PUH. WOC. TIH to confirm top of plug. Re-spot if necessary.
13. LD tubing to 1360'
14. **Plug #4, 1066' - 1360' (Pictured Cliffs top: 1166' & Lewis top: 1310')**: Spot 35 sxs (41.3 cf) of Class B cement inside 5.5" casing in a balanced plug to cover Pictured Cliffs & Lewis tops.
15. LD tubing to 960'

# THE AZTEC WELL FAMILY

Energy Services • Drilling • Production • Well Servicing • Completion



## WPX Energy Plug & Abandon Procedure January 25, 2017

<b>Well:</b>	Kimбето Wash 13 #1	<b>API:</b>	30-045-33792
<b>Location:</b>	760' FSL & 1124' FEL	<b>Field:</b>	WC/ Basin Mancos
<b>Sec, T, R:</b>	Sec. 13, T23N, R9W	<b>Elevation:</b>	6827' GR
<b>Cnty/State:</b>	San Juan, New Mexico		
<b>Lat/Long:</b>	36.2215958, -107.735321	<b>By:</b>	Aztec Well Servicing

16. **Plug #5, 810' - 960' (Fruitland top: 970')**: Spot 17 sxs (20.1 cf) of Class B cement inside 5.5" casing in a balanced plug to cover Mesaverde top.
17. LD tubing to 687'
18. **Plug #6, 344' - 687' (Ojo Alamo top: 510' & Kirtland top: 637')**: Spot 40 sxs (47.2 cf) of Class B cement inside 5.5" casing in a balanced plug to cover Ojo Alamo & Kirtland tops.
19. LD tubing to 50'
20. **Plug #7, 50' to surface (8-5/8" Surface casing)**: Mix approximately 6 sxs (7.1 cf) of cement to fill up from 50' to surface. Top off as necessary.
21. ND BOP and cut off wellhead below surface casing flange per regulation. Tag cement intermediate and top off with polly pipe as needed. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per NMOCD and/ or BLM stipulations.

# THE AZTEC WELL FAMILY



## WPX Energy Plug & Abandon Procedure January 25, 2017

Well: Kimbeto Wash 13 #1	API: 30-045-33792
Location: 760' FSL & 1124' FEL	Field: WC/ Basin Mancos
Sec, T, R: Sec. 13, T23N, R9W	Elevation: 6827' GR
Cnty/State: San Juan, New Mexico	
Lat/Long: 36.2215958, -107.735321	By: Aztec Well Servicing

**1/24/2017**  
Spud: 6/20/06  
Elevation: 6827' GL

Hole Size - 12-1/4"

Ojo Alamo @ 510'

Kirtland @ 637'

Fruitland @ 970'

Pictured Cliffs @ 1166'

Lewis @ 1310'

Cliffhouse @ 2295'

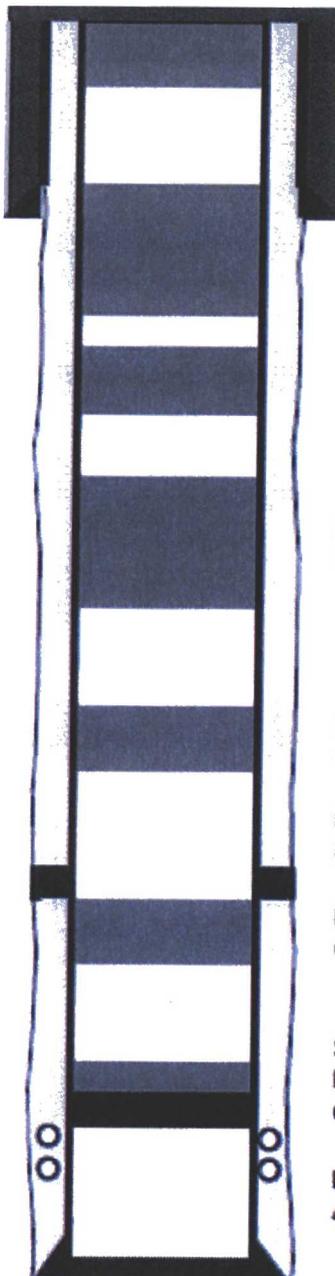
Menefee @ 2684'

Point Lookout @ 3664'

Mancos @ 3800'

Upper Gallup @ 4320'

Gallup @ 4650'



**Plug #7: Surf - 0'**  
Class B cement, 6 sxs (7.1 cf)

8-5/8", 23#, J55. Casing set @ 394'  
Cement with 222 sxs, circulated 14 bbls of cement to surf

**Plug #6: 344' - 687'**  
Class B cement, 40 sxs (47.2 cf)

**Plug #5: 810' - 960'**  
Class B cement, 17 sxs (20.1 cf)

**Plug #4: 1065' - 1360'**  
Class B cement, 35 sxs (41.3 cf)

**Plug #3: 2195' - 2345'**  
Class B cement, 17 sxs (20.1 cf)

DV at 3694'  
Cmt 2nd stg w/ 388 sx PL FM, circ out 40 bbls to surf

**Plug #2: 3700' - 3850'**  
Class B cement, 17sx (20.1 cf)

Set CICR @ 4272'  
**Plug #1: 4222' - 4272'**  
Class B cement, 6 sxs (7.1 cf)

Perfs:  
4322' - 4663' & 4755' - 4891'

Hole Size  
7.875"

PBTD: 4962'  
TD: 5012'

5-1/2", 15.5#, J55 casing set @ 5007'  
Cmt 1st stg w/ 159 sx LHS FM, Circ 12 bbls thru DV tool.

# Kimбето Wash 13-1

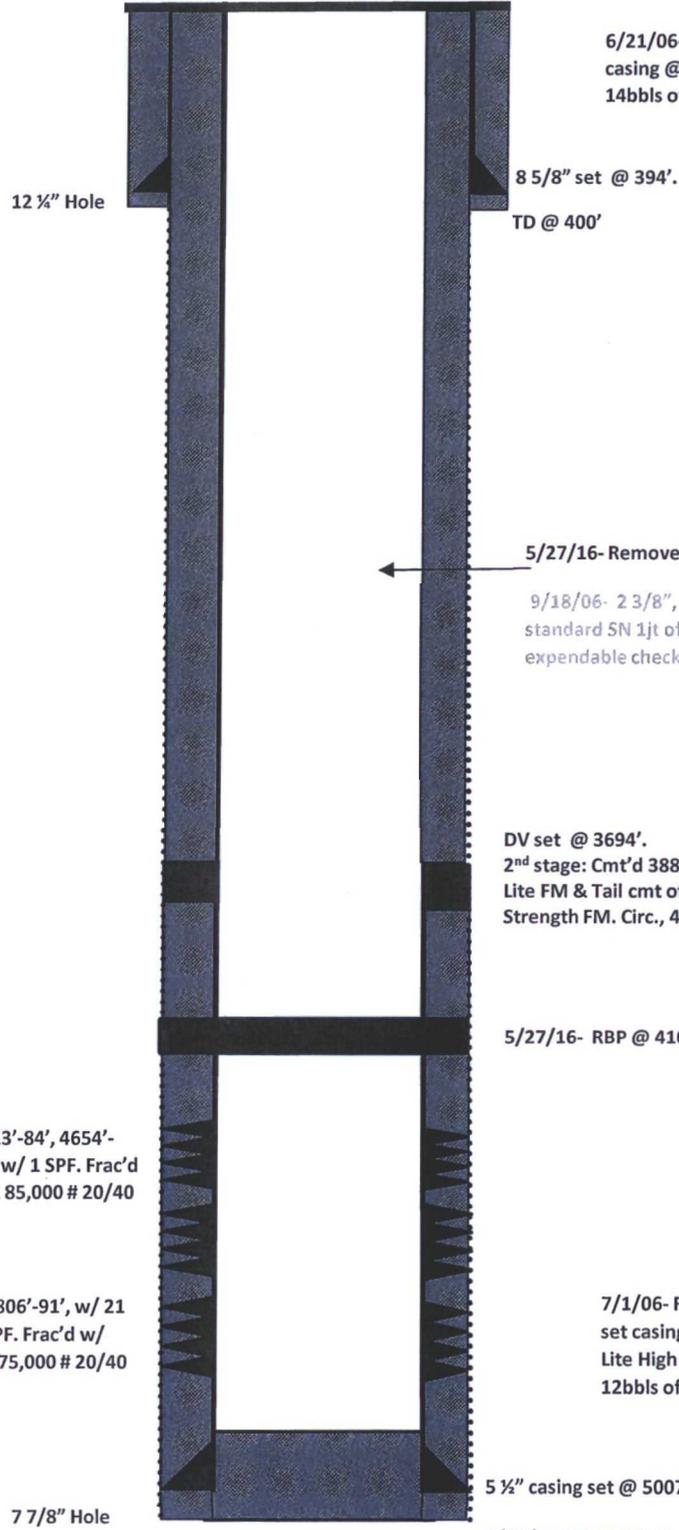
Formation: Kimбето Wash; Gallup  
Current

Spud: 6/20/06  
Completed: 9/18/06  
1<sup>st</sup> Delivery Oil & Gas: 9/25/06

Surface Location:  
760' FSL & 1124' FEL  
SE/SE (P) Sec: 13, T23N, R9W

Elevation: 6827'  
API# 30-045-33792  
San Juan, New Mexico

6/21/06- Ran 9jts of 8 5/8", 23#, J-55 ST&C set casing @ 394'. Cmt'd 222sx, of Type III. Circ., 14bbbls of cmt to surface. .



Ojo Alamo @ 510'

Kirtland @ 637'

Fruitland @ 910'

Pictured Cliffs @ 1166'

Lewis @ 1310'

Cliffhouse @ 2295'

Menefee @ 2684'

Point Lookout @ 3614'

Mancos @ 3800'

Upper Gallup @ 4320'

8/1/06- 2nd Perfs @ 4322'-77', 4413'-84', 4654'-63', w/ 23 shots, 3 1/8"-.34" diam. w/ 1 SPF. Frac'd w/ 36000gals of 20# X-Linked gel & 85,000 # 20/40 Brady Sand.

Gallup @ 4650'

7/28/06- 1<sup>st</sup> Perfs @ 4755'- 87', 4806'-91', w/ 21 shots of 3 1/8"-.34" diam. w/ 1 SPF. Frac'd w/ 72000gals of 20# X-Linked gel & 175,000 # 20/40 Brady Sand.

7/1/06- Ran 116jts of 5 1/2", 15.5#, J-55 LT&C set casing @ 5007'. 1<sup>st</sup> stage: 159sx, Premium Lite High Strength FM cmt 2% KCL Circ., 12bbbls of cmt thru DV tool.

5 1/2" casing set @ 5007'.

6/30/06- TD @ 5012'  
PBTD @ 4962'

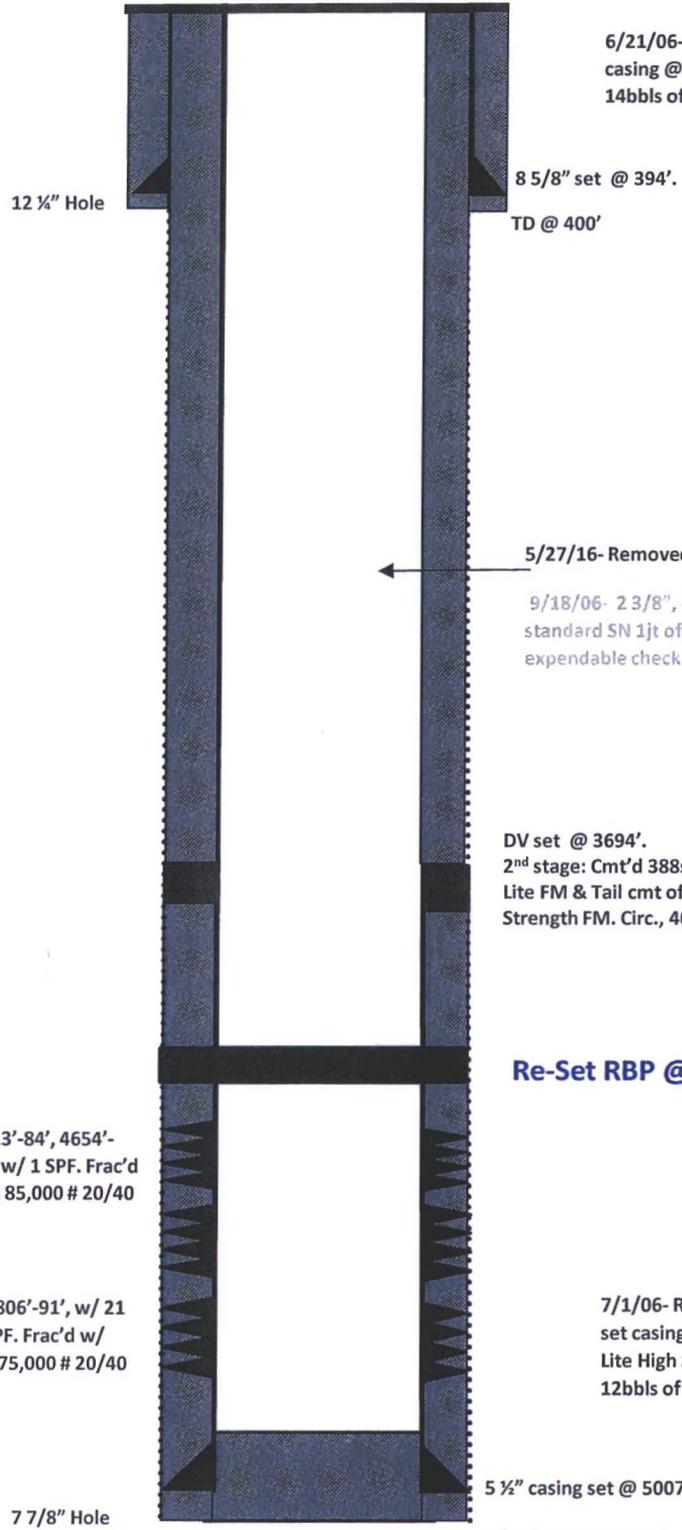
# Kimбето Wash 13-1

Formation: Kimбето Wash; Gallup  
Proposed

Spud: 6/20/06  
Completed: 9/18/06  
1<sup>st</sup> Delivery Oil & Gas: 9/25/06

**Surface Location:**  
760' FSL & 1124' FEL  
SE/SE (P) Sec: 13, T23N, R9W

**Elevation:** 6827'  
**API#** 30-045-33792  
San Juan, New Mexico



6/21/06- Ran 9jts of 8 5/8", 23#, J-55 ST&C set casing @ 394'. Cmt'd 222sx, of Type III. Circ., 14bbbls of cmt to surface. .

8 5/8" set @ 394'.

TD @ 400'

5/27/16- Removed tubing.

9/18/06- 2 3/8", 4.7#, J-55 EUE set @ 4750' w/ standard SN 1jt off open ended bottom w/ expendable check on bottom.

DV set @ 3694'.

2<sup>nd</sup> stage: Cmt'd 388sx, Lead cmt of Premium Lite FM & Tail cmt of Premium Lite High Strength FM. Circ., 40bbbls of cmt to surface.

**Re-Set RBP @ 4272'.**

7/1/06- Ran 116jts of 5 1/2", 15.5#, J-55 LT&C set casing @ 5007'. 1<sup>st</sup> stage: 159sx, Premium Lite High Strength FM cmt 2% KCL Circ., 12bbbls of cmt thru DV tool.

5 1/2" casing set @ 5007'.

6/30/06- TD @ 5012'  
PBSD @ 4962'

7 7/8" Hole

Ojo Alamo @ 510'

Kirtland @ 637'

Fruitland @ 910'

Pictured Cliffs @ 1166'

Lewis @ 1310'

Cliffhouse @ 2295'

Wenefee @ 2684'

Point Lookout @ 3614'

Mancos @ 3800'

Upper Gallup @ 4320'

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Gallup @ 4650'

7/28/06- 1<sup>st</sup> Perfs @ 4755'-87', 4806'-91', w/ 21 shots of 3 1/8"-.34" diam. w/ 1 SPF. Frac'd w/ 72000gals of 20# X-Linked gel & 175,000 # 20/40 Brady Sand.

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: Kimbeto Wash 13 #1

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
  - a) Set Plug #3 (2031-1931) ft. to cover the top of Cliff House (la ventanna Ss) top. BLM picks top of Cliffs House (La Ventanna Ss) at 1981 ft.
  - b) Set Plug #5 (1137'-1037') ft. to cover the Fruitland top. BLM picks top of Fruitland top at 1087ft.
  - c) Set Plug #6 (820'-344') ft. to cover the Kirtland and Ojo Alamo top. BLM picks top of Kirtland at 778ft.
  - d) Add Plug to cover the Chraca top (1661-1561') ft. to cover Charca top. BLM picks top of the Chacra at 1611 ft.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.