

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OIL CONS. DIV DIST. 3

~~FEB 06 2018~~

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.  
**NM 36949**

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
**Hurricane Federal #1**

9. API Well No.  
**30-045-27408**

10. Field and Pool or Exploratory Area  
**Kimbeto Wash; Gallup**

11. Country or Parish, State  
**San Juan, NM**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**WPX Energy Production, LLC**

3a. Address  
**PO Box 640    Aztec, NM 87410**

3b. Phone No. (include area code)  
**505-333-1808**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**400' FNL & 900' FWL SEC 24 23N 9W**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 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	

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 recomplete 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.)

The subject well is Plugged and Abandon as of 1/17/2018 per the attached report and final wellbore diagram.

ACCEPTED FOR RECORD

RECEIVED

JAN 31 2013

JAN 23 2013

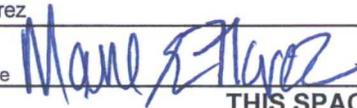
FARMINGTON FIELD OFFICE

By: 

Farmington Field Office  
Bureau of Land Management

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)  
**Marie E. Florez**

Title **Permit Tech**

Signature 

Date **1/22/18**

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

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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 \_\_\_\_\_

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD 

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WPX Energy  
 PO Box 640  
 Aztec, NM 87410

P.O. Box 1979, Farmington, NM 87499  
 (505) 325-2627

Name: Hurricane Federal #1  
 API:30-045-27408, 01/18/2018

## Well Plugging Report

### Cement Summary

**Plug #1** - (Gallup Interval) Pump 32sxs (15.5ppg, 1.18 yield = 37.76 cuft) Class B cement from 4616'-4334' TOC.

**Plug #2** - (Mancos Interval) Pump 69sxs (15.6ppg, 1.18 yield = 81.24 cuft) Class B cement from 4186'-3551' TOC.

**Plug #3** - (Cliffhouse and Chacra tops) Pump 65sxs (15.5ppg, 1.18 yield = 76.7 cuft) Class B cement from 1919'-1345' TOC.

**Plug #4** - (Pictured Cliffs and Fruitland tops) Pump 53sxs (15.6ppg, 1.18 yield = 62.54 cuft) Class B cement from 1183'-724' TOC.

**Plug #5** - (Kirtland, Ojo Alamo, 8-5/8" Casing Shoe, and Surface) Pump 87sxs (15.6ppg, 1.18 yield = 102.66 cuft) Class B cement from 656'-surface TOC: Pump 77sxs to circulate good cement out 5-1/2" casing valve, TOH LD all tubing, pump 10sxs to re-fill 5-1/2" casing to surface.

**DHM** - (8-5/8" Casing top-off and DHM) Pump 34sxs (15.6ppg, 1.18 yield = 40.12 cuft) Class B cement through poly-pipe to top off 8-5/8" casing and set DHM at 36.2185, -107.7482.

### Work Detail

PUX	Activity
01/15/2018	
P	Safety meeting on JSA. Service and start equipment. Road equipment to location.
P	Secure location entrance. LOTO production equipment. Discuss SPCC and Emergency Response plans.
P	Spot in and RU pulling unit.
P	SICP-0#, SIBHP-0#. ND wellhead. NU and function test BOP. RU work floor and tubing equipment.
P	PU plugging sub. PU and TIH A-Plus 2-3/8" EUE work string to tag existing CIBP at 4616'. Load hole with 10 bbl. Pump 20 bbl ahead total.
P	<b>Plug #1.</b>
P	TOH LD tubing to TOC. Stand back remaining tubing and LD plugging sub.
P	Shut in well. Drain pumping equipment. Clean and secure location. Shut down for day.
01/16/2018	
P	Safety meeting on JSA. SICP-0#, SIBHP-0#. Open well to pit. Function test BOP.
P	PU A-Plus 4-3/4" string mill with 4-3/4" bit. TIH tubing to tag Plug 1 TOC at 4360'. TOH LD tubing to 4186'. Stand back remaining tubing and LD string mill.
P	PU 5-1/2" CR. TIH tubing to set and sting out CR at 4186'. Pump 30 bbl ahead total. Pressure test casing to 800# - Held OK 30 minutes. RU pump to BH valve. Load BH with 1.5 bbl. Pressure test BH to 300# - Held OK. RU pump to tubing.
P	<b>Plug #2.</b>
P	TOH LD tubing to 1919'. Load hole with 4 bbl.
P	<b>Plug #3</b>

- P TOH LD tubing to 1183'. Load hole with 1.5 bbl.
- P **Plug #4**
- P TOH LD tubing to 656'. Stand back remaining tubing and LD CR setting tool. Shut in well. Drain pumping equipment. Clean and secure location. Shut down for day.

01/17/2018

- P Safety meeting on JSA. SICP-0#, SIBHP-0#. Open well to pit. Function test BOP.
- P TIH tubing open-ended to 656'. Pump 5 bbl ahead.
- P **Plug #5**
- P Wash tubing on float. Wash and RD work floor. Wash and ND BOP. Dig out wellhead.
- P Perform Hot Work Permit. Cut off wellhead - Cement at surface in 5-1/2" casing and at 45' in 8-5/8" casing.
- P RD pulling unit.
- P **DHM**
- P Wash and RD pumping equipment. Ready equipment for move. Clean and secure location.
- P Road equipment to yard. Shut down for day.

\* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

**On Site Reps:**

<b>Name</b>	<b>Association</b>	<b>Notes</b>
Mike Gilbreath	BLM	on location

# Hurricane Federal #1

Formation: Kimbeto Wash; Gallup

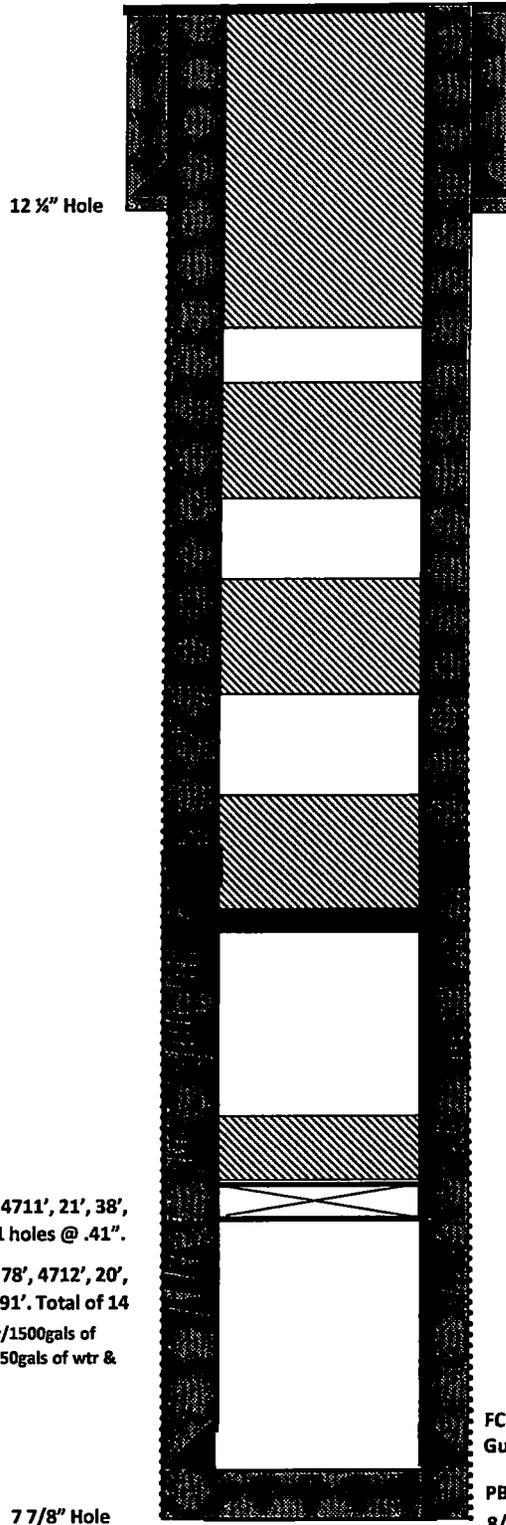
Spud: 7/28/89  
 Completed: 8/31/89  
 1<sup>st</sup> Delivery: 8/31/89  
 P&A'd: 1/17/2018

Surface Location:  
 400' FNL & 900' FWL  
 NW/NW (D) Sec: 24, T23N, R9W

Elevation: 6758'  
 API# 30-045-27408  
 San Juan, New Mexico

DHM: 36.2185 / -107.7482  
 Pumped 34sxs Class B cmt

7/28/89- Ran 7jts of 8 5/8", 24#, J-55 set casing @ 277'. Cmt'd 180sx of Class B. Circ., 50sx of cmt to surface..



12 1/4" Hole

Guide shoe @ 277'. FC @ 234'.

TD @ 285'

Plug #5: 656' - 0'  
 Pumped 87sxs Class B cmt

Ojo Alamo 449'

Kirtland @ 603'

Fruitland @ 824'

Pictured Cliffs @ 1133'

Plug #4: 1183' - 724'  
 Pumped 53sxs Class B cmt

Chacra @ 1482'

Cliffhouse @ 1850'

Plug #3: 1919' - 1345'  
 Pumped 65sxs Class B cmt

DV tool set @ 3790'.  
 2<sup>nd</sup> stage: Cmt'd 525 sx of Class B. Circ., 75 sx of cmt to surface.

Mancos @ 3716'

Plug #2: 4168' - 3551'  
 Pumped 69sxs Class B cmt

Set CR @ 4186'

DFIT perms 4210'

Mancos Silt DFIT perms 4370'

Gallup @ 4527'

8/23/89- Perf'd @ 4666', 71', 76', 4711', 21', 38', 66', 75', 82', 85', 4792'. Total of 11 holes @ .41".

8/23/89- Perf'd @ 4665', 67', 72', 78', 4712', 20', 22', 40', 42', 65', 67', 74', 81' & 4791'. Total of 14 holes @ .41".

8/24/89 - Frac'd w/1500gals of HCL acid and 104750gals of wtr & 170000# of 20/40.

El Vado DFIT perms 4568'

CIBP (Baker) set @ 4616

Plug #1: 4616' - 4334'  
 Pumped 32sxs Class B cmt  
 Tag TOC @ 4360'

8/3/89- Ran 119jts of 5 1/2", 15.5#, J-55 LT&C set casing @ 4950'. 1<sup>st</sup> stage: Cmt'd w/ 300sx of Class B Circ., 62sx of cmt thru DV tool.

FC @ 4909'.  
 Guide shoe @ 4951'.

PBTD @ 4893'  
 8/2/89- TD @ 4971'

7 7/8" Hole