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Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 19 2016

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

Farmington Field Office
Bureau of Land Management
Serial No. NM 36949

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.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator WPX Energy Production, LLC		7. If Unit of CA/Agreement, Name and/or No.
3a. Address PO Box 640 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1808	8. Well Name and No. Hurricane Federal #1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 400' FNL & 900' FWL SEC 24 23N 9W		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

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 type="checkbox"/> Other P&A
	<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 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 recomplate 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 Energy request to plug and abandon the Hurricane Federal #1 per the attached procedure. In addition to the P&A procedure is the P&A Reclamation Plan and Schematic representing the current and proposed well bore.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION 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

Notify NMOCD 24 hrs prior to beginning operations

OIL CONS. DIV DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Marie E. Jaramillo		APR 21 2016
Signature		Title Permit Tech
		Date 4/19/16

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title PE	Date 4/20/16
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 EFO	

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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KC

PLUG AND ABANDONMENT PROCEDURE

April 13, 2016

Hurricane Federal #1

Kimebeto Wash; Gallup

400' FNL, 900' FWL, Section 24, T23N, R9W, San Juan County, New Mexico

API 30-045-27408 / Long _____ / _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes _____, No X, Unknown_____.
Tubing: Yes X, No _____, Unknown_____, Size 2-3/8", Length 4732'.
Packer: Yes _____ No X, Unknown_____, Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip gauge ring to 4657' or as deep as possible.
4. **Plug #1 (Gallup perforations and top, 4615' - 4477')**: RIH and set 5.5" DHS cement retainer at 4657'. Pressure test tubing to 1000#. **Attempt to pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate.** Spot 22 sxs Class B cement inside the casing above the CR to isolate the Gallup perforations and top. PUH.
5. **Plug #2 (Mancos top, 3724' – 3624')**: Mix 17 sxs Class B cement and spot a balanced plug to cover the Mancos top. PUH.
6. **Plug #3 (Cliffhouse and Chacra tops, 1900' – 1432')**: Mix 59 sxs Class B cement and spot a balanced plug to cover the Cliffhouse and Chacra tops. PUH.
7. **Plug #4 (Pictured Cliffs and Fruitland tops, 1183' – 845')**: Mix 44 sxs Class B cement and spot a balanced plug to cover through the Fruitland top. PUH.

8. **Plug #5 (8.625" Surface casing shoe, 653' - Surface):** Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 75 sxs cement and spot a balanced plug from 653' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casings to surface. Shut in well and WOC.
9. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. Cut off anchors and clean up location. Restore location per BLM stipulations.

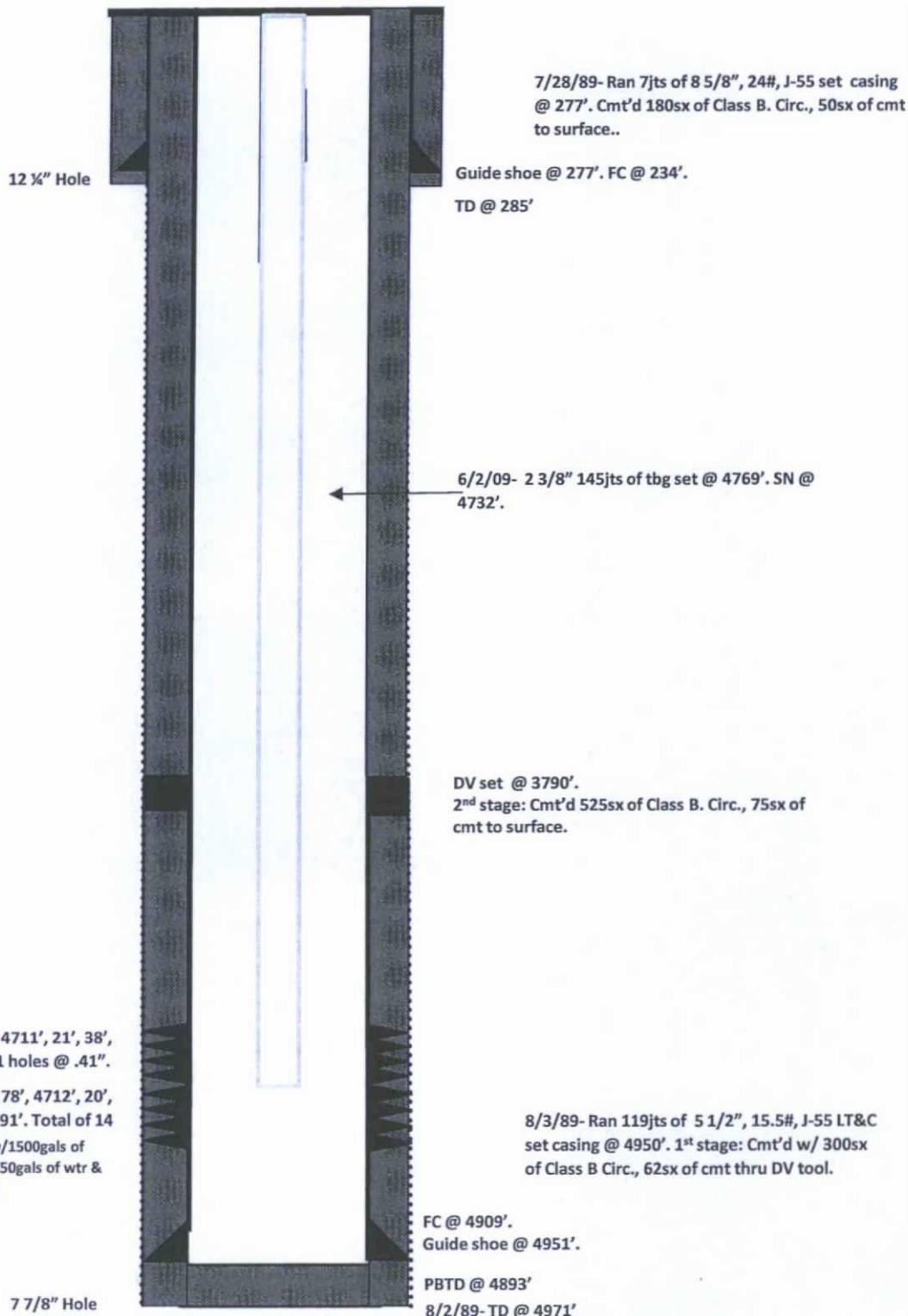
Hurricane Federal #1

Formation: Kimbeto Wash; Gallup
Current Wellbore

Spud: 7/28/89
Completed: 8/31/89
1st Delivery: 8/31/89

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

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



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..

Guide shoe @ 277'. FC @ 234'.
TD @ 285'

12 1/4" Hole

Kirtland @ 603'

Fruitland @ 895'

Pictured Cliffs @ 1133'

Lewis @ 1300'

Chacra @ 1482'

Cliffhouse @ 1850'

Menefee @ 2454'

Point Lookout @ 3550'

Upper Mancos @ 3674'

6/2/09- 2 3/8" 145jts of tbg set @ 4769'. SN @ 4732'.

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

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.

Lower Mancos @ 4878'

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

FC @ 4909'.
Guide shoe @ 4951'.

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

7 7/8" Hole

Hurricane Federal #1

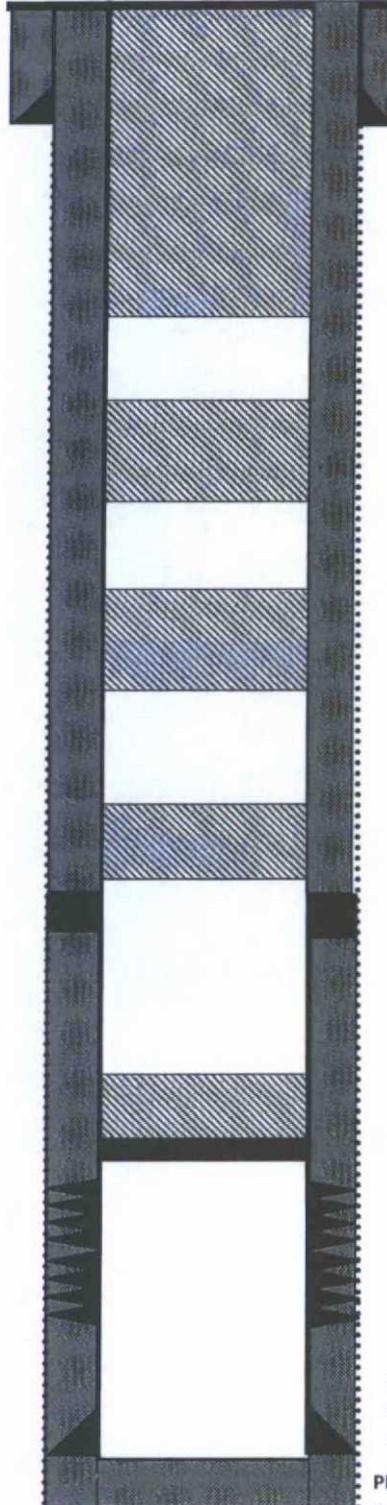
Formation: Kimbeto Wash; Gallup
Proposed Wellbore

Spud: 7/28/89
Completed: 8/31/89

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

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

12 1/4" Hole



Ojo Alamo @ 449'

Kirtland @ 603'

Fruitland @ 895'

Pictured Cliffs @ 1133'

Chacra @ 1482'

Cliffhouse @ 1850'

Mancos @ 3674'

Gallup @ 4527'

7 7/8" Hole

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.

Plug #5: 653' - 0'
Class B cement, 75 sxs

Plug #4: 1183' - 845'
Class B cement, 44 sxs

Plug #3: 1900' - 1432'
Class B cement, 59 sxs

Plug #2: 3724' - 3624'
Class B cement, 17 sxs

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

Set CR @ 4615'

Plug #1: 4615' - 4477'
Class B cement, 22 sxs

Gallup Perforations:
4665' - 4792'

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

PBTD @ 4893'

8/2/89- TD @ 4971'

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: Hurricane Federal #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.
3. The following modifications to your plugging program are to be made:
 - a) Set plug #2 (3766-3666) ft. to cover the Mancos top. BLM picks top of Mancos at 3716 ft.
 - b) Bring the top of plug #4 to 774 ft. to cover the Fruitland top. BLM picks top of Fruitland at 824 ft. Adjust cement volume accordingly.

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.