

Form 3160-5 (February 2005)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR

DEC 05 2012

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMENTarmington Field Office

Expires: March 31, 2007

Bureau of Land Managein		U5∤Lease Serial No. NM-23045
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.		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE – Other instructions on page 2.		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well		·
		8. Well Name and No.
Oil Well Gas Well Other		Schalk 31-4 #2
2. Name of Operator		9. API Well No.
WPX Energy Production, LLC 3a. Address 3b. Phone No. (include area code)		30-039-22103 10. Field and Pool or Exploratory Area
PO Box 640 Aztec, NM 87410 505-333-1806		Blanco Pictured Cliffs
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 1845' FSL & 1670' FWL,NE/4 SW/4, sec 33, T31N, R4W		11. Country or Parish, State Rio Arriba, NM
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION		
Notice of Intent Acidize Deepen	Production (Sta	rt/Resume) Water Shut-Off
Alter Casing Fracture Tre	at Reclamation	Well Integrity
Subsequent Report Casing Repair New Constru	ection Recomplete	Other /
Subsequent Report GO Change Plans Plug and Abandon Temporarily Abandon		pandon
Final Abandonment Notice	Water Disposal	
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.) 10/17/2012 – MIRU A-Plus #14 for plug and abandon of well.		
10/18/2012 – TOOH 115 Jts 2-3/8" tubing.		OIL CONS. DIV DIST. 3
10/19/2012 - TIH and drill out 1' of CIBP @ 3694'.		DEC 1 0 2012
10/22/2012 - Push CIBP down well to 6020'.		
14. I hereby certify that the foregoing is true and correct.	т	
Name (Printed/Typed)		
Ben Mitchell	Title Regulatory Specialist	
Signature Date 11/28/2012		
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.		
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.		

NMOCD A

AGENTED FOR RECORD

DEC 0 6 2012

PARAMOTON FIELD OFFICE

10/23/2012 - Set CR @ 5752'. Run CBL from 5720' to surface.

10/24/2012 – Load well w/ 33 bbls of fresh water, Plug 1: mix and pump 24 sacks of Class B cement at 15.6 ppg w/ 1.18 yield= 28.32 cuft, from 5752' to 5456', isolating MV perforations, displace cement w/ 20.5 bbls of fresh water. WOC till hard, TIH and tag TOC at 5450'. Load well w/ 28 bbls of fresh water, Plug 2: mix and pump 24 sacks of Class B cement at 15.6 ppg w/ 1.18 yield= 28.32 cuft, from 4617' to 4301', plug over Chacra formation, displace cement w/ 16 bbls of fresh water.

10/25/2012 – Tag TOC at 4315'. Set CR at 3462'. Sting in CR at 3462' and establish rate of 2 bpm at 300 psi, Plug 3: mix and pump 28 sacks of Class B cement at 15.6 ppg w/ 1.18 yield= 33.04 cuft, pumped 12 sacks of cement below CR at 3462' to cover PC perforations and formation top, sting out of CR and pump 16 sacks of cement from 3462' to 3252' TOC, cover Fruitland Top, displace w/ 15 bbls fresh water. TIH w/ wire line to perforate lower Ojo Alamo formation from 3058' to 3054', 4 SPF w/ a 3 1/8" HSC Gun, 10 gram charge, .34" entry, 22" penetration, (16 shots total), all shots fired.

10/26/2012 - Tag TOC at 3183'.

10/29/2012 – TIH and set 4.5" Halliburton WRP at 3046'. Load well w/ 41 bbls of fresh water, pressure test 4.5" WRP to 700 psi, monitor for 5 min, tested good w/ no leak off. TIH and perforate middle Ojo Alamo formation from 2990' to 2986', 4 SPF w/ a 3 1/8"HSC Gun, 10 gram charge, .34" entry, 22" penetration, (16 shots total), all shots fired.

<u>10/30 thru 10/31/2012</u> – Swab water samples from Ojo Alamo. TIH and set 4.5" Halliburton WRP at 2950'. Load well w/ 5 bbls of fresh water, pressure test 4.5" WRP to 700 psi, monitor for 5 min, tested good w/ no leak off. TIH and perforate Upper Ojo Alamo formation from 2892' to 2888', 4 SPF w/ a 3 1/8" HSC Gun, 10 gram charge, .34" entry, 22" penetration, (16 shots total), all shots fired.

11/1 thru 11/5/2012 – Swab water samples from Ojo Alamo. TOOH with Halliburton WRP set at 2950'. TOOH with Halliburton WRP set at 3046'. Tag plug #3 TOC at 3183'. Plug 4: mix and pump 77 sacks of class B cement at 15.6 ppg w/ 1.18 yield= 90.86 CUFT from 3183' to 2168' to cover Kirtland and Ojo Alamo formation tops.

<u>11/6/2012</u> – Tag TOC at 2225'. Plug 5: mix and pump 14 sacks of class B cement at 15.6 ppg w/ 1.18 yield= 16.52 cuft from 1705' to 1521' to cover Nacimiento formation top. Plug 6: mix and pump 35 sacks of class B cement at 15.6 ppg w/ 1.18 yield= 41.3 cuft from 403' to surface, circ good cement out casing valve. Mix and pump 32 sx of class B cement at 15.6 ppg, pump through poly pipe to surface and set dry hole marker.

11/7/2012 - RDMO A-Plus #14.

Schalk 31-4 #2

Blanco Pictured Cliffs 1845' FSL, 1670' FWL, Section 33, T-31-N, R-4-W, Rio Arriba County, NM / API #30-039-22103

Today's Date: 11/28/12

Spud: 7/12/79

Completed:10/30/79

Elevation: 6657' GI

13-3/4" hole

Nacimiento @ 1653' *est

Ojo Alamo @ 2888'

Kirtland @ 3070'

Fruitland @ 3338'

Pictured Cliffs @ 3503'

Pictured Cliffs Perforations:

3510' - 3538'

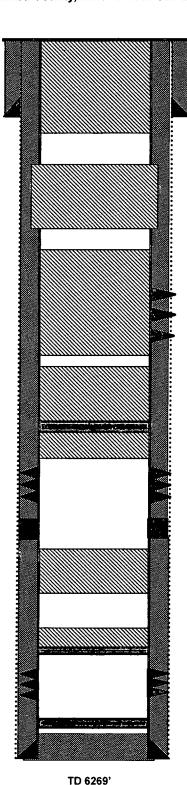
Chacra @ 4564' *est

Mesaverde Perforations:

5782' - 5991'

Mesaverde @ 5764'

7-7/8" hole



PBTD 3705'

TOC @ surface (Calc, 75%)

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8.625" 24#, Casing set @ 344'

Cement with 220 sxs (Circulated to Surface)

Plug #6: 403' - 0' Class B cement, 32 sxs

Plug #5: 1705' - 1521' Class B cement, 14 sxs

TOC @ 2225' (Tag)

Plug #4: 3183' - 2225' Class B cement, 77 sxs

Perforate 2892 -2888'
Perforate 2990 -2986'
Perforate 3058 -3054'

TOC @ 3183' (Tag)
Set CR @ 3462'

Plug #3: 3462' - 3183' Class B cement, 16 sxs

above, 12 sxs below.

TOC @ 4315' (Tag)

Plug #2: 4617' – 4315'

Class B cement, 24 sxs

TOC @ 5450' (Tag)

Set CR @ 5752'

Plug #1: 5752' - 5450'

Class B cement, 24 sxs

4.5" CIBP @ 6020'

4.5",10.5# Casing set @ 6269' Cement with 330 sxs (416 cf)