Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR

JUN 09 2014

FORM APPROVED OMB No. 1004-0137

Expires: March 31, 2007 **BUREAU OF LAND MANAGEMENT** Farming 137 Field D5-Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS OF LORD MICH NMSF-078362 Do not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well 8. Well Name and No. Oil Well Chaco 2306-06L #178H Gas Well Other 2. Name of Operator 9. API Well No. WPX Energy Production, LLC 30-039-31200 3a. Address 3b. Phone No. (include area code 10. Field and Pool or Exploratory Area PO Box 640 Aztec, NM 87410 505-333-1808 Lybrook Gallup 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State SHL: 1691' FSL & 572' FWL SEC 6 23N 6W Rio Arriba County, NM BHL: 1496' FSL & 250' FWL SEC 1 23N 7W 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deenen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Well Integrity Reclamation Other SUPPLEMENTAL Casing Repair New Construction Recomplete Subsequent Report COMPLETION Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Convert to Plug Back Water Disposal Notice Injection 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.) 5/27/14 - MIRU HWS #7 to pull temporary 4-1/2" tie back string and run gas lift ACCEPTED FOR RECORD 5/28/14 - Pull existing production tubing and set RBP @5978' JUN 16 2014 Lay down 157 jts of 4 1/2" 11.6# N-80 casing, No-Go, and seal assembly FARMINGTON EIELD OFFICE BY: William Ta 5/29/14 -- TOH with RBP set @ 5978 5/30/14 - 2 3/8" Half Mule Shoe, 1 jt 2 3/8" 4.7# J55 Tbg, 2 3/8" L-80 X 1.87" XN Profile Nipple, 3 Jts 2 3/8" 4.7# J55 Tbg, 2 7/8" Box X 2 3/8" Pin Cross Over, 7" X 2 7/8" Arrowset 1-X 10K Packer, 7" X 2 7/8" On/Off Tool with 2.25 F Nipple, 4' 2 7/8" 6.5# J55 Pup Jt, 1 Jt 2 7/8" 6.5# J55 Tbg, 2 7/8" GL #1, 8 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" L-80 X 2.31 Profile Nipple, 14 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" GL #2, 18 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" GL #3,19 Jts 2 /78" 6.5# J55 Tbg, 2 7/8" GL# 4, 23 Jts 6.5# J55 Tbg, 2 7/8" GL# 5, 29 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" GL# 6, 76 Jts 2 7/8" 6.5# J55 Tbg, Tbg Hanger, 14.5' KB. EOT @ 5982.65' Packer @ 5855.51 RDMO 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Regulatory Specialist Sr.

Larry Higgins Date 6/5/14 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Date Title 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 Office 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.

CHACO 2306-06L #178H LYBROOK GALLUP Horizontal

(page 1)

Spud: 12/4/13

Completed: 3/2/14

Pulled tie back & run gas

lift: 5/28/14

Amended:7/2/14

OIL CONS. DIV DIST. 3

SHL: 1691' FSL & 572' FWL NW/4 SW/4 Section 16 (L), T23N, R6W

BHL: 1496' FSL & 250' FWL SW/4 SW/4 Section 1 (L), T23N, R 7W

Rio Arriba., NM Elevation: 6933 API: 30-039-31200

Tops	MD	TVD
Ojo Alamo	1457'	1451'
Kirtland	1772'	1764'
Pictured Cliffs	2054;	2044'
Lewis	2166'	2156'
Chacra	2497;	2485
Cliff House	3590'	3572
Menefee	3629'	3612;
Point Lookout	4334 '	4317
Mancos	4559 '	4542;
Gallup	4964 '	4946'

RAN 13 JTS, 9-5/8", LT&C, 36#, j-55, CSG SET @ 406', FC @ 372' Surface Casing -Hole Size: 12-1/4" Run 154 jts 7", 23#, J-55, LT&C csg. Landed @ 6040, FC @ 5999' Intermediate Casing - Hole Size: 8-3/4" 2 3/8" Half Mule Shoe, 1 jt 2 3/8" 4.7# J55 Tbg, 2 3/8" L-80 X 1.87" XN Profile Nipple, 3 Jts 2 3/8" 4.7# J55 Tbg, 2 7/8" Box X 2 3/8" Pin Cross Over, 7" X 2 7/8" Arrowset 1-X 10K Packer, 7" X 2 7/8" On/Off Tool with 2.25 F Nipple, 4' 2 7/8" 6.5# J55 Pup Jt, 1 Jt 2 7/8" 6.5# J55 Tbg, 2 7/8" GL #1, 8 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" L-80 X 2.31 Profile Nipple, 14 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" GL #2, 18 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" GL #3,19 Jts 2 /78" 6.5# J55 Tbg, 2 7/8" GL# 4, 23 Jts 6.5# J55 Tbg, 2 7/8" GL# 5, 29 Jts 2 7/8" 6.5# J55 Tbg, 2 7/8" GL# 6, 76 Jts 2 7/8" 6.5# J55 Tbg, Tbg Hanger, 14.5' KB. EOT @ 5982.65' Packer @ 5855.51 Run 124 jts 4-1/2", 11.6#, N-80, LT&CCSG set @ 10544', LC @ 10,464', 2 RSI TOL @ 5879' tools 10453', marker its @ 7459' & 8986', TOL @5879'. Casing - Hole Size: 6-1/8"

> TD: 10545' MD TVD: 5503' PBTD:10464' MD

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	245 sx	222 cu.ft.	Surface
8-3/4"	7"	775 sx	1086 cu. ft.	Surface
6-1/8"	4-1/2"	360 sx	517 cu. ft.	5879' TOL

