

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey, Division Director**  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 11/24/14

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Rt	EW
30-039-31281-00-00	NE CHACO COM	268H	WPX ENERGY PRODUCTION, LLC	O	N	Rio Arriba	F	L	8	23	N	6	W	1474	S	209	W

Application Type:

- P&A   
  Drilling/Casing Change   
  Location Change  
 Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84)  
 Other: Intermediate Casing

Conditions of Approval:

**Notify NMOCD 24hrs prior to beginning operations, casing & cement**

**See APD Conditions of approval regarding Hydraulic Fracturing, Oil base muds and Well-bore communication.**

**\*\*Amend Sundry To Include Duration Of Pressure Test**

  
NMOCD Approved by Signature

12-9-14  
Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

NOV 24 2014

**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

OIL CONS. DIV DIST. 3

DEC 02 2014

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF-078359	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. 132829	8. Well Name and No. Chaco-2306-08L #268H NE Chaco Com
3a. Address PO Box 640    Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1816	9. API Well No. 30-039-31281	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sur: 1474' FSL & 209' FWL, Sec 8, T23N, R6W BHL: 1476' FSL & 230' FEL, Sec 8, T23N, R6W		10. Field and Pool or Exploratory Area Counselors Gallup-Dakota	
		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			
<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 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 checked="" type="checkbox"/> Other <b>INTERMEDIATE CASING</b>
	<input type="checkbox"/> Change Plans	<input 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 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.)

11/9/14 - MIRU AWS #980 - note: 9-5/8" surface previously set @ 413' (TD @ 418') by MoTe on 9/12/14

11/10/14-INSTALL TEST PLUG & TEST BOP PIPE & BLIND RAMS, ANNULAR, MUD CROSS VALVES, CHOKE MANIFOLD VALVES, FLOOR VALVE & UPPER KELLY VALVE @ 250# F/ 5 MIN EACH & 1500# F/ 10 MIN EACH. TEST 9.625" SURFACE CSG @ 1500# F/ 30 MIN. [ GOOD TEST ON ALL ] TEST PLUG, TEST PUMP & TEST CHARTS USED

11/11/14 - 11/17/14- DRILL 8-3/4" INTERMEDIATE HOLE

11/18/14-TD 8-3/4" intermediate hole @ 6067' (TVD 5523')

11/19/14-Run 134 jts 7", 23#, J-55, LT&C csg. Landed @ 6060', FC @6013'

Cementing: Halliburton to pump 10bbbls of Mud Flush, 40bbbls of chemical wash, Scavanger 52sx (19.6bbbls slurry), 11.5ppg, Lead Slurry 740sx (190bbl Slurry) of (foamed lead cement) Elastiseal, with 0.2% versaset (55lbs/sk), .15% Halad-766 (55lbs/sk), 1.5% chem-foamer 760 (tote tank), 0.2% Halad 344 (50lb), 6.92gal fresh water, 13ppg, yield 1.44, 6.75 mix ratio, Tail Slurry 100sks (23.5bbl Slurry) of Halcem Cement, 0.2% versaset (55lb/sk), 0.15% Halad-766 (55lb/sk), 5.87gal fresh water, 13.5ppg, yield 1.32, Mix ratio 5.82. Displace with 236.8bbbls mud Final Circulating pressure 800psi@ 2bbbls per min Bump Plug to 1650psi Plug Down @ 1937hrs 11/19/2014 Floats held Cement to Surface - 47bbbls Cap Cement 100sx (20.8bbl Slurry) 1.17 yield, Mix ratio 5.11

11/20/14- Pressure test 7" casing to 1500psi, good test

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) LACEY GRANILLO	Title PERMIT TECH
Signature <i>[Signature]</i>	Date 11/24/14

**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	ACCEPTED FOR RECORD

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.