

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, 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: 4-14-17
Well information:

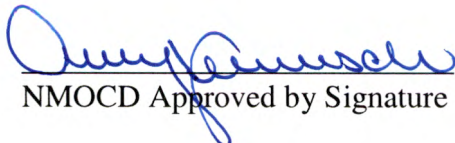
API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf. Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
30-045-35805-00-00	W LYBROOK UNIT	752H	WPX ENERGY PRODUCTION, LLC	O	N	San Juan	I	F	13	23	N	9	W	2017	N	2485	W

Application Type:

- ☐ P&A ☐ Drilling/Casing Change ☐ Location Change
- ☐ ☐ Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)
- ☒ Other: Intermediate Casing

Conditions of Approval:

Denied by OCD for incorrect information see sundry. Please correct and resubmit.


NMOCD Approved by Signature

5-18-17
Date

RECEIVED

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

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)

505-333-1816

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL: 2017' FNL & 2485' FWL, Sec 13, T23N, R9W

BHL: 330' FSL & 1607' FWL, Sec 11 T23N, R8W

5. Lease Serial No.

N0-G-1401-1878

6. If Indian, Allottee or Tribe Name

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

NMNM 135216A

8. Well Name and No.

W Lybrook Unit 752H

9. API Well No.

30-045-35776

10. Field and Pool or Exploratory Area

Lybrook Mancos W

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 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 <u>Intermediate Casing</u>
	<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 recompleate 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 recompleation 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.)

NOTE: MO-TE SET SURFACE

4/10/17 - MIRU- note: 9-5/8" surface previously set @ 328' by MoTe on 02/23/2017

Short tested BOP breaks only. Psi Test W/ Antelope Services: Shell Test High 2,000 Psi for 30 Min:: Well Head Connection, 9 5/8 Surface Casing, Blind Rams, Kill Valves, Relief side Valves, Stinger flex hose, All outer Valves in Choke Manifold, Low 250 psi for 5 Min:: Well Head Connection, 9 5/8 Surface Casing, Blind Rams, Kill Valves, Relief side Valves, Stinger flex hose, All outer Valves in Choke Manifold, all tested good and recorded on chart

4/11-12/17-Drilling ahead 8-3/4" Intermediate Hole.

4/13/17-TD 8-3/4" intermediate hole @ 5,505' (4,783' TVD').

Run Intermediate Casing 7", 5 jts of 26# on Btm, 14 jts of 23# J-55, and 108 jts. of CP 80, LT&C set @ 5,491' FC @ 5,446'

Press test pumps and lines 5193 PSI, Cement 7" Intermediate casing as follows. Start 30 bbls Chem wash @ 8.3 ppg, , 10 bbls fresh water @ 8.3 ppg, start Lead Cmt, 119 bbls/345 sx Halcem mixed @ 12.3 ppg, YD-1.95, Water 10.36 gal/sk, Tail in w/ 115 bbls/500 sx Varicem mixed @ 13.5 ppg, YD-1.3, water 5.81 gal/sack, Drop top wiper plug and displace w/ 214 bbls Fresh water, @ 2.5 bpm bump plug 23:00 4/13/2017 t/ 3013 Psi, Press prior 2050 Psi, after 5 min check floats (held ok) Circ 45 bbls good cement to surface, Wash up Halliburton and 2" cement lines, Rig down HES.

NOTE: WPX will MI to install & test BOP and 7" casing at later date. Will file on Final Casing Sundry.

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

Name (Printed/Typed)

Lacey Granillo

Title Permit Tech III

Signature

Date 04/14/2017

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