

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 08 2013

FORM 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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF-078771
2. Name of Operator WPX Energy Production, LLC		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 640 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1808	7. If Unit of CA/Agreement, Name and/or No. Rosa Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2505' FNL & 895' FEL, sec 23, T31N, R6W		8. Well Name and No. Rosa Unit #14C
		9. API Well No. 30-039-30132
		10. Field and Pool or Exploratory Area Blanco MV / Basin DK
		11. Country or Parish, State Rio Arriba

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 checked="" type="checkbox"/> Other commingle
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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OIL COMS BUT
DIST 3

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 recompleat 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 recompleat 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.)

After failed squeeze attempts as per narrative, WPX Energy requests authorization to temporarily abandon the Mancos formation and return this well to production as a Mesa Verde/Dakota commingle. Commingle authorization has been approved per DHC-3917-AZ with an allocation of 58% MV and 42% DK.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

**BLM 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**

Signature <i>Larry Aguin</i>	Title Permit Supervisor
	Date 7/8/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>Trey L. Solvers</i>	Title <i>Petroleum Eng.</i>	Date <i>7/8/2013</i>
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 <i>FFO</i>	

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)

NMOC

ACCEPTED FOR RECORD

Rosa 14C

API#30-039-30132

2505' FNL & 895' FEL

SE/4 NE/4 Section 23(H), T31N, R06W

Rio Arriba Co., NM

Proposal to produce as Commingle with Mancos temporarily abandoned:

The Rosa 14C has been a Dually Completed Mesaverde and Dakota Well. The Well was perforated in the Mancos interval in 2010 and used as a pressure monitoring well for the Mancos interval during the frac process and first year of production for the Rosa 634A and 634B Horizontal Mancos exploration wells.

It was proposed and approval granted to abandon the Mancos perforated interval with squeeze cement and return the well to production as a commingled Dakota and Mesaverde well.

Four squeeze attempts were made, twice to each of 2 intervals, and were unsuccessful.

Since the intervals are between the Mesaverde and Dakota, and the Mesaverde will not hold a column of fluid, it is extremely difficult if not impossible to place sealer material across every perforation and squeeze it into the perforations well enough to pass a mechanical integrity test and keep from adversely affecting the Mesaverde producing interval.

After a discussion with Jim Lovato with the BLM, WPX would like to follow his recommendation to classify the Mancos as abandoned with the condition that at final abandonment WPX properly plugs the well in accordance with standard P&A requirements. In the mean time it will be produced as a commingled Mesaverde – Dakota and defer final action on the Mancos until well bore abandonment.

WPX believes the correlative rights of all parties will not suffer impingement from cross flow into nor out of the Mancos for the reasons stated by Jim Lovato from his email reply included as an appendix below. Additionally to address concerns about the Mancos not being able to support a full column of fluid by leaking off to zero from the 600 psi pressure test, the column of water exerts a hydrostatic pressure of 0.433 psi per foot which at 7000' would be 3031 psi. Since the well was completed in 2007, the MV and DK reservoirs should be partially depleted with reservoir pressures below the Mancos resulting in minimal loss to the Mancos. Conversely, the Mancos requires stimulation to produce and has been partially squeezed so is not expected to lose any hydrocarbons into the wellbore.

Prior to shutting in the Dakota with a cast iron bridge plug in 2010, it was producing approximately 70-80 mcf/d. WPX would like the opportunity to continue to produce this resource. WPX has already spent \$360,000 attempting to squeeze off the Mancos unsuccessfully. It is a waste of financial resources to continue spending toward that effort.

Appendix

Email from Jim Lovato Dated June 26, 2013

Kirk,

After considering the information you supplied on this well and the dilemma the current wellbore configuration creates in terms of further squeeze and/or balanced plug placement, we recommend that the well be completed as a commingled Mesaverde - Dakota and defer final action on the Mancos until well bore abandonment. Our reasons for this is as follows:

- 1) The Mancos perf'd interval was never stimulated and propped to obtain measurable quantities of gas... Allocating any production would be a WAG and violate the correlative rights of the MV - DK Participating Areas.
- 2) Cross flow into and/or out of the Mancos is non existent since the max squeeze pressure was +- 3000# and never broke down the Mancos formation and the Mesaverde - Dakota estimated max build-up pressure is approximately 800#....
- 3) Leaving the well bore in a commingled conguration without completey squeezing off the Mancos will not create a waste situation for reasons described above.
- 4) If you go the trimmingle route, you will be required to file a Completion Report, open up a new production reporting line with the Office of Natural Resource Revenue (ONRR) and pay royalties accordingly... hardly worth the effort on all parties parts for 1 MCFG, especially considering the Mancos was never stimulated and propped.

We can classify the Mancos as abandoned so you will not have to report it any further to BLM with the condition that at final abandonment WPX properly plugs the well in accordance with standard P&A requirements.

Let me know if you have any questions and Thanks JL



MV/DK COMMINGLE

**ROSA UNIT #14C
RIO ARRIBA, NEW MEXICO
JULY, 3 2013**

WELLBORE STATUS:

MV/MC/DK COMPLETION

190 JTS 2-3/8", 4.7#/FT, N-80 EUE @ 5892

RBP @ 6010', CIBP @ 7320'

*****Ensure fuel used during job & estimate of vented gas is reported in daily reports*****

*****Continuous personal H2S monitoring is required. Any H2S alarms or other indications above 10ppm will require work to stop and the situation to be evaluated.*****

OBJECTIVE: Pull tbg, retrieve bridge plug at 6010', drill CIBP at 7320', land tbg & return to production as commingled MV/DK.

- 1) MIRU Completion Unit and Air Package with N2 Unit, blow down, kill if necessary.
- 2) NDWH & NU BOP.
- 3) TOO H w/ 2-3/8" tubing string. PU Retrieving head and TIH.
- 4) Cleanout to top of 5-1/2" RBP @ 6010' and retrieve.
- 5) Cleanout to top of CIBP @ 7320', drill and push to PBTD .
- 6) TIH w/ 2-3/8", 4.7#/ft prod tbg and land.
- 7) Test tubing to 500 psi.
- 8) Release rig.
- 9) Return to production.

PRIOR TO PRIMARY JOB

- 1) Acquire an additional 2000' of 2-3/8", 4.7#/ft tbg.
- 2) Verify location is OK for rig operations.
- 3) Ensure JSA, ECP's and lockout procedures are in place for the flowline and other energized piping or equipment.

SAFETY NOTICE

**PERSONNEL SAFETY IS THE NUMBER ONE JOB.
NO EXCEPTIONS!!!
PLEASE FOLLOW APPROPRIATE WPX CONTRACTOR PROTOCOLS
FOR THIS JOB PLAN**

Please see your WPX Business Representative if you have any questions; Contractor protocols can be located in the WPX Contractor Guide.

PROCEDURE:

Note: A safety meeting shall be held each morning before work and subsequent "tailgate" safety meetings are to be held during the day when operation objectives shift in nature and intent (i.e. beginning/ending fishing operations, squeeze jobs, rigging down, etc.) Please ensure these are documented per the WPX Contractor Guide.

1. Spot equipment, MIRU.
2. Blow down gas on well to production tank. Ensure tank hatch is open. If necessary pump produced coal water down tubing and backside to kill well.

Note: Steps 2 is to be performed each day before work begins and as necessary throughout the workday (with expected departure(s) when tubing is out of the hole).

3. TOOH w/ tubing.
4. PU Retrieving head and TIH.
5. Cleanout to top of 5-1/2" RBP @ 6010'.
6. Retrieve Halliburton RBP.
7. PU mill for drilling CIBP and TIH.
8. Cleanout to top of 5-1/2" CIBP @ 7320'.
9. Drill CIBP and push to btm or at least below bottom DK Perf at 7894'.
10. TIH w/ 2-3/8" 4.7#/ft, J-55, 10rd tubing landed @ 7,170' as follows:

Bottom to Top

- ½ muleshoe @ ~7,880',
1 jt 2-3/8" tubing,
1.78" ID Seat Nipple @ ~7,850',
2-3/8" 4.6#/ft, J-55, 10rd tbg to surface.
11. Pressure test tubing to 500 psi to ensure integrity.
 12. Turn well over to Production Team.
 13. Release rig.