Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO.
30-045-29584

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.
NMSF078894

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
Rosa Unit

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number
029M

2. Name of Operator
WPX ENERGY

9. OGRID Number
120782

3. Address of Operator
PO BOX 640 AZTEC NM 87410

10. Pool name or Wildcat
MesaVerde / Dakota

4. Well Location
Unit Letter **I** : **1460'** feet from the **South** line and **840'** feet from the **East** line
Section **32** Township **31N** Range **6W** NMPM San Juan County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6369'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☒	**Remove Packer/Commingle**		OTHER:			☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The subject well recently failed a packer test. WPX intends to repair the packer failure by removing the packer (Baker model "D") @ 5920' and commingling the well in the Mesa Verde and Dakota formations according to the attached procedure and wellbore diagram.

(72319) (71599)
R-11363

OIL CONS. DIV DIST. 3
JUL 24 2015

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Marie Jaramillo TITLE PERMIT TECH III DATE 7/23/15

Type or print name Marie E. Jaramillo E-mail address: marie.jaramillo@wpxenergy.com PHONE: 505-333-1808

For State Use Only

APPROVED BY: TITLE DEPUTY OIL & GAS INSPECTOR DISTRICT #3 DATE 7/28/15
Conditions of Approval (if any): AV

5

WPXENERGY SM

COMMINGLE MV/DK

ROSA 29M
RIO ARRIBA, NEW MEXICO
JULY 2015

WELLBORE STATUS:

PBTD 7,949' MD

2-1/16", 3.25#/FT, J-55 IJ TO 5,817'--- MESA VERDE COMPLETION

MV ESTIMATED; SIBHP =240± PSIG

2-1/16", 3.4#/FT, J-55 TO 7,910'--- DAKOTA COMPLETION

DK ESTIMATED; SIBHP = 110± PSIG

OBJECTIVE: **Pull dual completion, cleanout sand/scale, and complete as commingle.**

1) MIRU, kill, ND tree, & NU BOP's.
2) POOH with both strings of tubing.
3) Mill out packer.
4) Clean out fill to PBTD @ 7,949' MD.
5) Mill up composite bridge plug and cleanout to PBTD.
6) RIH with 2-3/8" 4.7# J-55 completion tubing w/EOT @ 7,910'.
7) ND BOP's.
8) NU new production tree.
9) Release rig.
10) Return to production.

PRIOR TO PRIMARY JOB

1) Acquire 8,000 ft 2-3/8" 4.7 #/ft J-55 tubing for completion string.
2) Acquire tubing head.
3) Acquire new production wellhead for commingled production.
4) Test rig anchors.
5) Verify location is OK for rig operations.
6) Ensure JSA 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!!!

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.)

1. Spot equipment, MIRU.

2. Blow down gas on well to production tank to kill. Ensure tank hatch is open. If necessary pump produced water and 2% KCL down tubing and backside to kill well.

Note: Steps 2 & 3 are 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. ND tree and NU BOP's (blind & pipe rams).
4. Function test BOP's for operation and have shop test report for pressure on location.

Note: Step 5 is to be performed each time BOP stack is nippled up.

5. POOH with short string and lay down.

6. POOH with long string production tubing and lay down.
7. RIH and mill out packer (Baker model D) at 5,920'.

8. Clean out to PBTD @ 7,949'.

ATTENTION

Only use pipe dope on the pins. **Do not dope the couplings**. If pipe dope gets on the exterior of the couplings or the pipe it should be wiped clean from the pipe or coupling. Do not use excess pipe dope and only dope the threads on the pins.

Note: Rabbit all tubing RIH.

9. RIH with 2-3/8" 4.7# J-55 completion tubing w/EOT @ 7,910'.

10. Install tubing head hanger and land.

11. N/D BOP's and N/U wellhead.

12. R/D, move off location.

13. Return well to production.

Production Allocation Method: Historic production data from both zones on this well was gathered and analyzed. Monthly production data from the well (May 2010 through June 2015) was considered because the data shows no significant time span during which both wells appeared to produce optimally. Throughout the life of the well the Mesa Verde contributed approximately 30% of the total production of the well, while the Dakota accounted for the remaining 70% during the same time span.

From May 2010 to June 2015:
Total Production from well = 329,868 Mcf
Total Production from MV = 100,123 Mcf
Total Production from DK = 229,745 Mcf

MV allocation = MV production / Total production = 100,123 Mcf / 329,868 Mcf = 30%

DK allocation = DK production / Total production = 229,745 Mcf / 329,868 Mcf = 70%

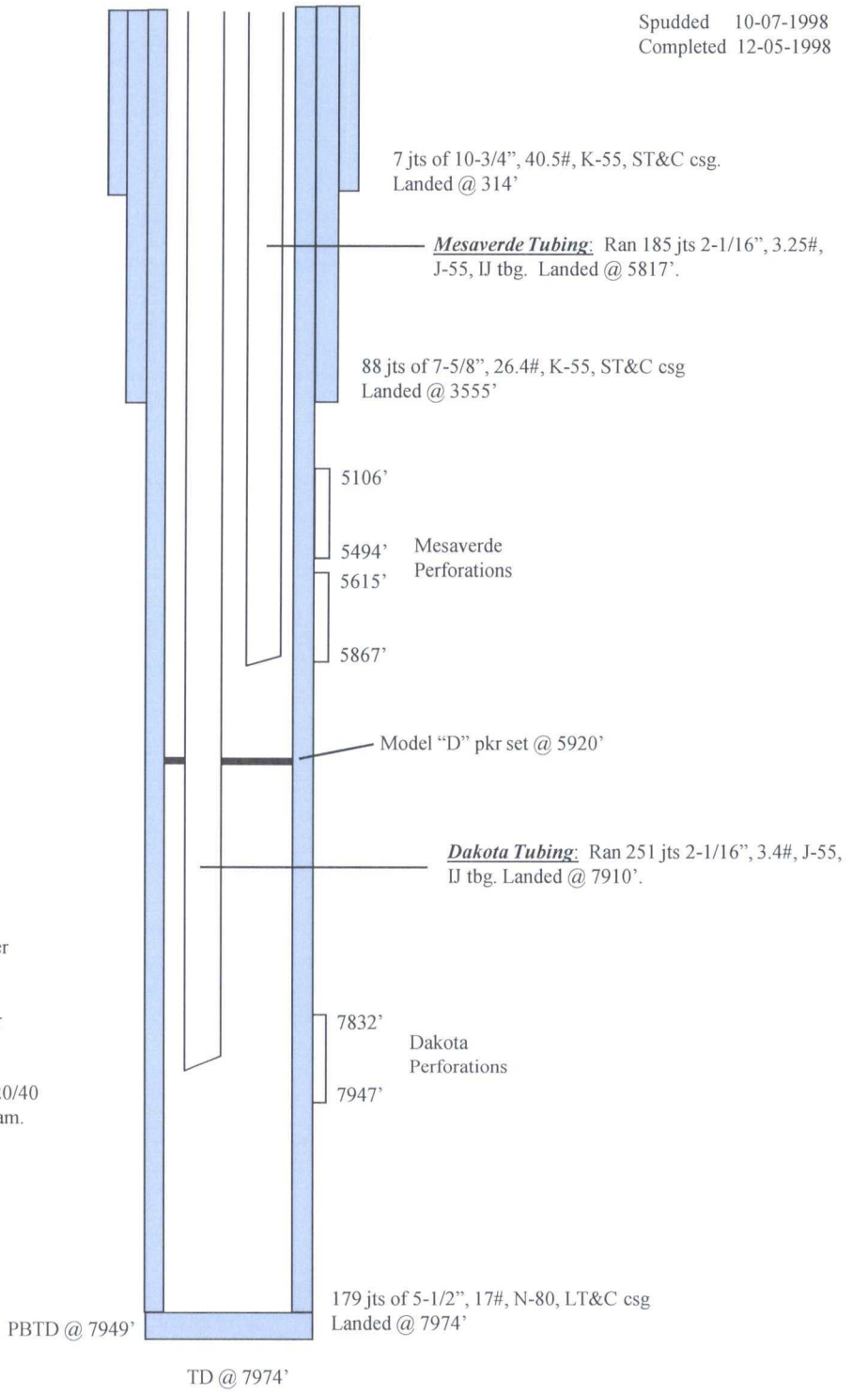
ROSA UNIT #29M
BLANCO MV AND BASIN DK

Location: 1460' FSL, 840' FEL
NE/4 SE/4 Section 32I, T32N, R6W
San Juan Co., NM

Elevation: 6369' GR
KB = 12'

Spudded 10-07-1998
Completed 12-05-1998

Tops	*Depth*
Ojo Alamo	2284'
Fruitland	2884'
Pictured Cliffs	3114'
Lewis	3404'
Cliff House	5340'
Menefee	5380'
Point Lookout	5605'
Mancos	6010'
Greenhorn	7656'
Dakota	7809'



STIMULATION

CliffHouse/Menefee 5106' - 5494' (39 holes)
76,000# of 20/40 sand in 1876 BBl's slick water

Point Lookout 5615' - 5867' (44 holes)
85,000# of 20/40 sand in 2072 BBls slick water

Dakota 7832' - 7947' (20 holes)
64,000# of 20/40 Ottawa sand and 10,000# of 20/40 super DC with cross linked gel in 50 quality foam.

HOLE SIZE	CASING	CEMENT	CMT TOP
14-3/4"	10-3/4"	300 sx	SURFACE
9-7/8"	7-5/8"	830 sx	SURFACE
6-3/4"	5-1/2"	450 sx	2666' (CBL)