

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

Form C-103  
Revised July 18, 2013

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

WELL API NO.  
30-039-23351

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.  
FEE - Merrion Minerals

7. Lease Name or Unit Agreement Name  
Rita

8. Well Number  
#5

9. OGRID Number  
120782

10. Pool name or Wildcat  
Counselors Gallup-Dakota

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.)

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

2. Name of Operator  
WPX Energy

3. Address of Operator  
PO Box 640 Aztec NM 87410

4. Well Location

Unit Letter M: 890' feet from the South line and 760' feet from the West line

Section 5 Township 23N Range 6W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6773'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐  
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 is Plugged and Abandon on 12/21/15 per attached report.

12/14/15- Check psi on the well - csg 0#, BH 0#, RU relief lines and open well to pit. ND WH, NU companion flange and BOP. Function test the BOP. PU Halliburton retrieving head, TIH PU tbg @ 15 jnts, circ the well w/ 10 bbls to clear the oil. Continue TIH and tag the RBP @ 1000'. Attempt to latch onto RBP, unable to latch on. Circ the well w/ 25 bbls while trying to latch onto the RBP, unable to latch. RU and reverse circ w/ 15 bbls while trying to latch onto RBP, unable to latch onto RBP. TOOH, inspect the retrieving head (no marks on outside, all tabs inside were shiny). PU 2nd retrieving head and TIH tag RBP @ 1000'. Attempted to latch onto RBP, didn't latch. BLM and NMOCD notified on 12-11-15

12/15/15- Ck well psi. No tbg, 0# csg, 0# BH. RU relief lines, open to pit. PU Halliburton retrieving head, TIH w/ 30 jnts. PU 1 jnt 14' sub, attempt latch RBP @ 1000', try work onto PKR could not latch onto, TOOH LD RH inspect. PU 2 1/4" grapple, TIH latch onto PKR, but will not. Release attempt work will not work, free PU 2 3/8 tbg swivel, pump and est. circ. w/ 1 bbl, attempt work while circ, PKR will not release, get off PKR. LD 14' sub LD 1 jnt, TOOH w/ 30 jnts, when POOH found RBP on grapple, LD RBP, PU retrieving head, TIH 2/ 30 jnts, PU 127 jnts EOT @ 500. TOOH w/ 10 jnts EOT @ 4650', SIW drain pump and lines, secure loc. SDFD

12/16/15- Ck well psi - 0# tbg, 0# csg, 0# BH, RU relief open to pit, TIH w/ 10 jnts, PU 2 jnts, latch onto RBP, let equalized release RBP, LD 1 jnt TOOH w/ 159 jnts, LD Halliburton RBP. PU APlus 4 1/2" string mill, TIH w/ 158 jnts, PU 3 jnts EOT @ 5083' LD 1 jnt w/ total 70 on float, TOOH w/ 160 jnts, LD string mill, PU 4 1/2" DHS CR, TIH w/ 160 jnts, set CR @ 5051' get off CR, RU pump to tbg, pump and est. circ. w/ 40 bbls and add 40 total 80 bbls. Well psi test csg when NMOCD on loc. before P#1. TOOH w/ 140 jnts EOT @ 645' SIW drain pump and lines, sec loc. SDFD

spud Date:

Approved for plugging of wellbore only.  
Liability under bond is retained pending  
Receipt of C-103 (Subsequent Report of Well  
Plugging) which may be found @ OCD web  
page under forms

OIL CONS. DIV DIST. 3

DEC 23 2015

I hereby certify that the information above is true and

www.emnrd.state.us/ocd

ief.

SIGNATURE [Signature] TITLE Permit Tech DATE 12/23/15

Type or print name Lacey Granillo E-mail address: lacey.granillo@wpxenergy.com PHONE: 505-333-1816

For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR DISTRICT #3 DATE 12-28-15

Conditions of Approval (if any):

RV

3

**12/17/15-** RU pump and equip, thaw out ck well psi - 0# tbg, 0# csg, 0# BH. RU relief open RU pump to tbg, pump and est. circ. w/ 9 bbls. TOO H w/ 20 jnts, LD setting tool top load csg w/ 1 bbl. HSM w/ W.L. Unit #330 air lines frozen, PU cbl log tools, RIH to 5051' POOH logging to surface cmt tops by NMOCD, BLM and WPX. LD log tools, RD W.L.

P.T. csg to 800# for 30 min, P.T. good w/ Monica Kuehling (NMOCD).

TIH open ended w/ 160 jnts EOT @ 5051', pump est. circ. w/ 1 bbl.

P#1 (Gallup) M&P 12 sks 14.16 cu/ft 15.8# 1.18 yield class B cmt. from 5051' - 4689' TOC. LD 17 jnts w/ total 87 jnts on float EOT @ 4510'. RU pump to tbg, pump and est. circ. w/ 1 bbl.

P#2 (Mancos) M&P 12 sks 15.7# 14.16 cu/ft 1.18 yield class B cmt. from 4510' - 4348' TOC. LD 32 jnts w/ total 119 jnts on float, RU pump to tbg, pump and est. circ. w/ 1.5 bbls (PU 12' sub EOT @ 3514')

**P#3 (MV, Chacra) M&P 57 sks 67.26 cu/ft 1.18 yield 15.6# class B cmt. from 3514' - 2742' TOC. LOD 47 jnts w/ total 166 jnts on float, EOT 2026' SIW drain pump and lines, secure loc. SDFD**

**\* All plugs are OK to follow as procedure by Monica Kuehling on 12/17/15. She also spoke w/ Brandon Powell also w/ NMOCD. Would like to perf @ 268' (P#5) Attempt circ. Monica kuehling w/ NMOCD on loc.**

**12/18/15-** Ck well psi - tbg 0# tbg, 0# csg, 0# BH. RU relief open, RU pump and cmt. equip. RU pump to tbg, pump and est. circ. w/ 5 bbls

P#4 (PC, FC, KI&L, Ojo) M&P 56 sks 66.08 cu/ft 1.18 yield 15.7# class B cmt. from 2026' - 1268' TOC. LD 64 jnts w/ total 230 jnts on float, top load csg w/ 3 bbls.

Contacted NMOCD @ 9:10am Monica kueling w/ NMOCD talked w/ Brandon Powell due to cbl poss. a blockage @ 232' - 242'. Might not be able circ. pass. Brandon Powell still would like to shoot @ 268' and if cannot circ. fill csg and squeeze what can out holes WOC \*

PU HSC gun, RIH to 268' shot 4 holes, POOH LD gun. Pump and psi up to 1000#, bleed to 300# in 5 min. good. PU 10 jnts EOT @ 323', pump and est. circ. w/ 1 bbl.

P#5 (surface) mix total 32 sks as follows - pump 24 sks circ. good cmt. out 4 1/2 csg, LD 10 jnts top off csg, squeeze 4 sks out csg, 24 sks in 4 1/2" and 4 out. SIW WOC

**12/19/15-12/20/15-** SDFW

**12/21/15-** Ck well psi, no tbg, 0# csg, 0# BH. DHM to 8 5/8" csg, RU pump and cmt. equip. RDMO



**Rita #5**  
**Proposed P&A**  
**Counselors Gallup Ext.**

890' FSL, 760' FWL, Section 5, T-23-N, R-6-W, Rio Arriba County, NM

Today's Date: 9/14/15

Lat: \_\_\_\_\_ N / Lat: \_\_\_\_\_ W, API #30-039-23351

Spud: 2/8/84

Completion: 3/8/84  
P&A- 12/21/15

Elevation: 6820' GI  
6833' KB

Ojo Alamo @ 1375'

Kirtland @ 1455'

Fruitland @ 1807'

Pictured Cliffs @ 1970'

Chacra @ 3010'

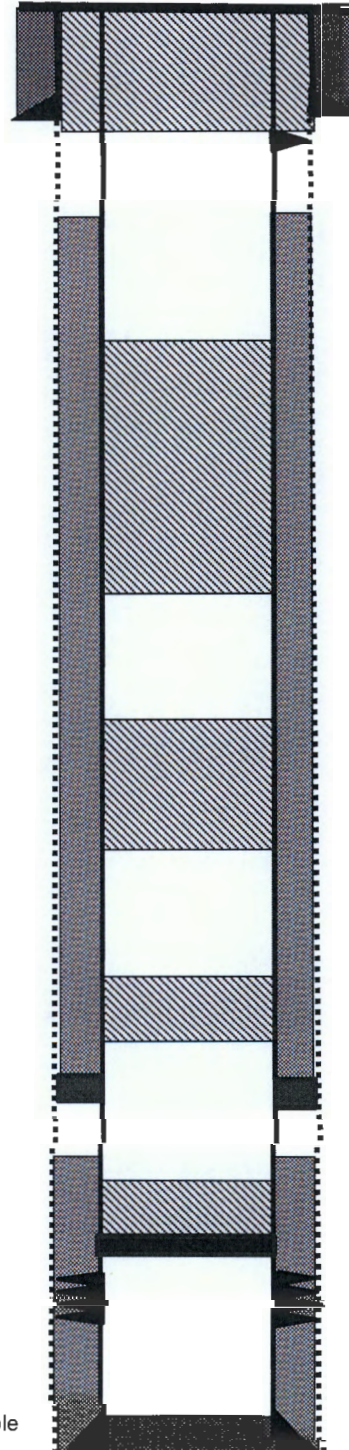
Mesaverde @ 3464'

Mancos @ 4460'

Gallup @ 5285'

12.25" hole

7-7/8" Hole



Cement circulated to surface

8.625", 24#, J-55 Casing set @ 218'  
Cement with 175 sxs, circulate to surface

Perforate @ 268'

Plug #5: 268' - 0'  
Class B cement, 95 sxs

TOC @ unknown, did not circulate

Plug #4: 2020' - 1325'  
Class B cement, 57 sxs

Plug #3: 3514' - 2960'  
Class B cement, 46 sxs

Plug #2: 4510' - 4410'  
Class B cement, 12 sxs

DY To d @ 4546'  
Stage 2: Cemented with 800 sxs

TOC @ unknown, did not circulate

Set CR @ 5041'

Plug #1: 5041' - 4941'  
Class B cement, 12 sxs

Gallup Perforations:  
5091' - 5538'

4.5" 10.5#, J-55 casing set @ 5620'  
Cement 175 sxs

TD 5627'  
PBTD 5665'