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.
30-039-22884

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
FEE

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
Rita Com

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

8. Well Number
#1

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
Counselors Gallup-Dakota / Mesaverde

4. Well Location
Unit Letter **E** : **1680'** feet from the **North** line and **980'** feet from the **West** line
Section **9** Township **23N** Range **6W** NMPM County **Rio Arriba**

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6863'

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:	☐			OTHER:			☐

FR

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.

WPX Energy request to plug and abandon the Rita Com #1 per the attached procedure and schematic representing the current and proposed well bore.

Extend Chacra plug up to 2830

OIL CONS. DIV DIST. 3
FEB 26 2016

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 E. Jaramillo TITLE Permit Tech DATE 2/25/16

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

For State Use Only

APPROVED BY: Brandon Powell TITLE DEPUTY OIL & GAS INSPECTOR DISTRICT #3 DATE 3-10-16

Conditions of Approval (if any):

KC

5

Rita #1

Current

Counselors Gallup / Dakota and WC Mesaverde

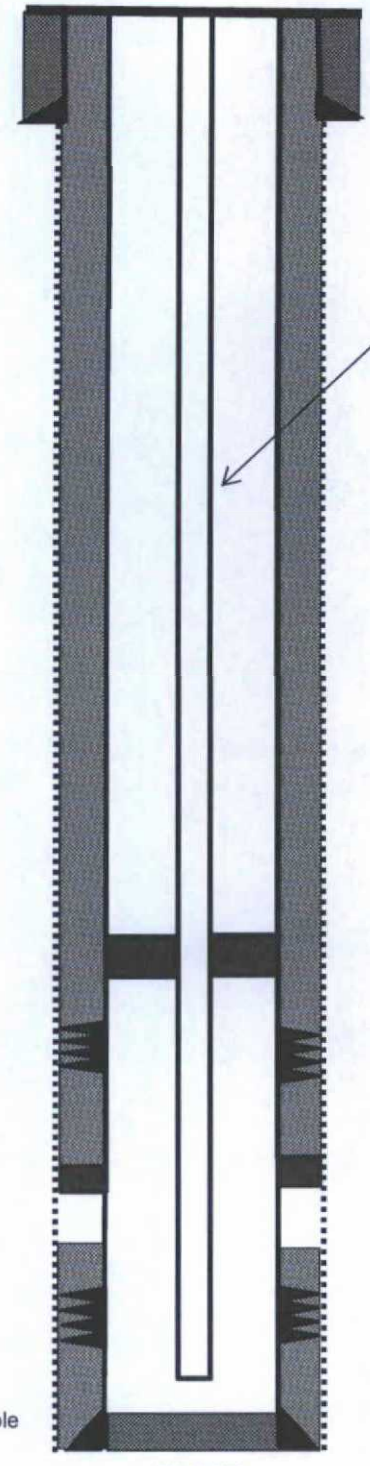
1680' FNL, 980' FWL, Section 9, T-23-N, R-6-W, Rio Arriba County, NM

Lat: _____N / Lat: _____ W, API #30-039-22884

Today's Date: **2/9/16**

Spud: 1/27/82

Dakota Completion: 3/23/82
Gallup Completion: 3/8/84
MV Completion: 2/14/13
Elevation: 6863' GI
6876' KB



12.25" hole

Cement circulated to surface

8.625", 20#, J-55 Casing set @ 236'
Cement with 150 sxs, circulate to surface

2-3/8", 4.7# tubing at 5656' with SN @ 5620'

Ojo Alamo @ 1465'

Kirtland @ 1673'

Fruitland @ 1830'

Pictured Cliffs @ 2071'

Chacra @ 3124'

Mesaverde @ 3578'

Baker Model "G" RBP set at 4008'

Menefee Perforations:
4068' – 4078'

Mancos @ 4542'

DV Tool @ 4587'
Stage 2: Cemented with 700 sxs, circulated

TOC @ 4973' (CBL)

Gallup Perforations:
5066' – 5614'

Gallup @ 5373'

7-7/8" Hole

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

TD 5717'
PBTD 5660'

Rita #1

Proposed P&A

Counselors Gallup / Dakota and WC Mesaverde

1680' FNL, 980' FWL, Section 9, T-23-N, R-6-W, Rio Arriba County, NM

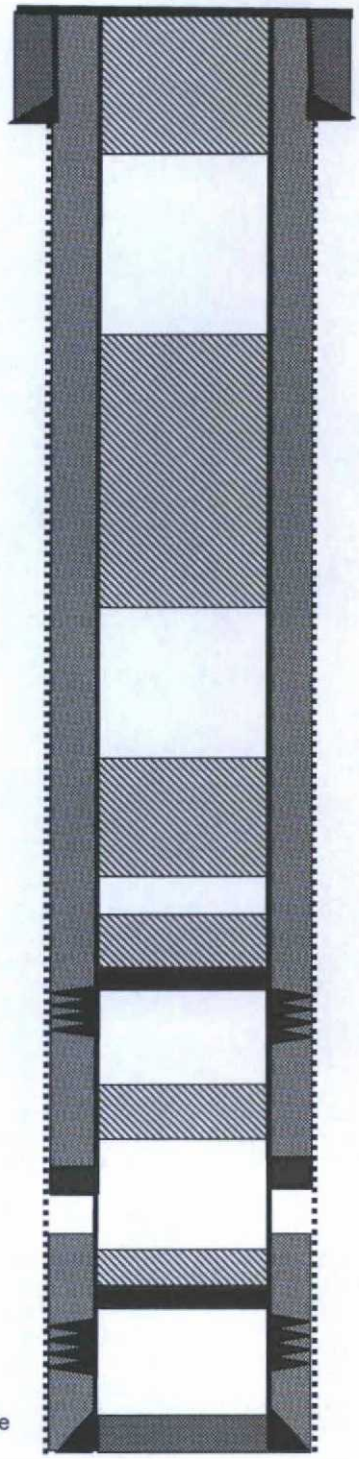
Lat: _____N / Lat: _____ W, API #30-039-22884

Today's Date: **2/9/16**

Spud: 1/27/82

Dakota Completion: 3/23/82
Gallup Completion: 3/8/84
MV Completion: 2/14/13
Elevation: 6863' GI
6876' KB

12.25" hole



Cement circulated to surface

8.625", 20#, J-55 Casing set @ 236'
Cement with 150 sxs, circulate to surface

Plug #6: 286' – 0'
Class B cement, 25 sxs

Ojo Alamo @ 1465'

Kirtland @ 1673'

Plug #5: 2121' – 1415'
Class B cement, 58 sxs

Fruitland @ 1830'

Pictured Cliffs @ 2071'

Chacra @ 3124'

Plug #4: 3628' – 3074'
Class B cement, 46 sxs

Mesaverde @ 3578'

Plug #3: 4018' – 3918'
Class B cement, 12 sxs

Set CR @ 4018'

Menefee Perforations:
4068' – 4078'

Plug #2: 4592' – 4492'
Class B cement, 15 sxs,
Excess due to open perfs

Mancos @ 4542'

DV Tool @ 4587'
Stage 2: Cemented with 700 sxs, circulated

TOC @ 4973' (CBL)

Plug #1: 5016' – 4916'
Class B cement, 13 sxs

Set CR @ 5016'

Gallup @ 5373'

Gallup Perforations:
5066' – 5614'

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

7-7/8" Hole

TD 5717'
PBTD 5660'

PLUG AND ABANDONMENT PROCEDURE

February 9, 2016

Rita #1

Counselors Gallup / Dakota and WC Mesaverde

1680' FNL, 980' FWL, Section 9, T23N, R6W, Rio Arriba County, New Mexico

API 30-039-22884 / Long _____ / _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes____, No__X__, Unknown_____.
   Tubing: Yes __X__, No ____, Unknown_____, Size ___2-3/8"___, Length __5656'_____.
   Packer: Yes__X__, No____, Unknown_____, Type __Baker Model G_____.
   If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

   Once packer is retrieved from hole then round trip gauge ring to 5016' or as deep as possible.

4. **Plug #1 (Gallup perforations and top, 5016' – 4916'):** RIH and set 4.5" DHS cement retainer at 5016'. Pressure test tubing to 1000#. Spot 15 sxs Class B cement (excess due to open perforations) inside the casing above the CR to isolate the Gallup interval. PUH and WOC. TIH and tag cement; top off if necessary.

5. **Plug #2 (Mancos top, 4592' – 4492'):** Mix 15 sxs Class B cement (excess due to open perforations) and spot an underbalanced plug to cover the Mancos top. PUH and WOC. TIH and tag cement; top off if necessary.

6. **Plug #3 (Menefee perforations and top, 4018' – 3918'):** RIH and set 4.5" DHS cement retainer at 4018'. ***Attempt to pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate.*** Spot 12 sxs Class B cement and spot a balanced plug inside the casing above the CR to isolate the Menefee interval. PUH.

7. **Plug #4 (Mesaverde and Chacra tops, 3628' – ~~3074'~~ 2830'):** Mix 46 sxs Class B cement and spot a balanced plug to cover the Mesaverde and Chacra tops. PUH

8. **Plug #5 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2121' – 1415'):** Mix 58 sxs Class B cement and spot a balanced plug to cover through the Ojo Alamo top. PUH.

9. **Plug #6 (8.625" Surface casing shoe, 286' - Surface)**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish

circulation out casing valve with water. Mix approximately 25 sxs cement and spot a balanced plug from 286' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casings to surface. Shut in well and WOC.

10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. Cut off anchors and clean up location. Restore location per BLM stipulations.