

Form 3160-5 (February 2005)

OCT 29 2015

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCT 26 2015

FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007

Farmington Field Office Bureau of Land Management

Lease Serial No. NMSF-078769

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.

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No. NMMN 78407E

8. Well Name and No. Rosa Unit #648H

9. API Well No. 30-039-31320

10. Field and Pool or Exploratory Area Basin Mancos

11. Country or Parish, State Rio Arriba, NM

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) 505-333-1808

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 955' FNL & 436' FWL, Sec 19, T31N, R5W BHL: 2042' FNL & 1919' FEL, Sec 21 T31N, R5W

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, Alter Casing, Fracture Treat, Reclamation, Well Integrity, Casing Repair, New Construction, Recomplete, Other, Change Plans, Plug and Abandon, Temporarily Abandon, Intermediate Casing, Convert to Injection, Plug Back, 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 recomplete 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 recompletion 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.)

10/17/15-- MIRU AWS AD1000-- note: 9-5/8" surface previously set @ 332' (TD 337') by MoTe on 07/25/15.

NU BOP. S/M & install antelope tested plug, press test 2 sets pipe rams & blind rams & blind rams, choke manifold valves, IBOP, choke & kill line valves, 4" TIW valve 250# Low 5 min each, 5000# High 10 min each. Tested good & recorded on antelope services chart. Pulled tested plug & tested surface casing against blind rams 1500psi for 30 min- good test-recorded on antelope cervics chart.

10/18/15-10/20/15-Nipple down. Tested annular 250 low 5min, 2500 high 10min-good test. Tested recorded on chart. Drill 8 3/4" Intermediate hole.

10/21/15 - TD 8-3/4" intermediate hole @ 6575' (TVD 6462').

Run 150jts 7", 23#, PI-80, 8RD LT & C casing set @ 6566', FC @ 6521'. DV tool @ 4468'. Landed casing on mandrel, tested secondary seal T/2000psi- tested Good. Halliburton cmt 7" csg (PSI tested lines to 3500)-Good test., 1st Stage: Cement w/ chem flush @ 8.5# (20bb chem spacer) followed by lead cement @ 12.3# (75.8bbbls/215sx of Halcem) followed by Tail cement @ 13.5# (46.3bbbls/200sx of Varicem) followed by displaced w/ 80bbbls OBM, 20bbbls water spacer, 156bbbls 9.5# drilling mud, total 256. Landed plug @ 1200psi take up to 1700psi and hold 3 min- floats held, 2.0bbbls back on bleed off. Plugged down 22:00hrs, lost 20bbbls on displacement F/236bbbls to bump. Dropped bomb, Open DV tool w/ 570psi, circulate out 40bbbls excess cement, Circulate & WOC.

10/22/15- 2nd stage: Cement 7" csg: Tested pump lines 3700psi. Start spacer (20bbbls mud flush~3~+20bbbls chem wash) followed by Lead cement @ 12.3#, YD 1.95, water 10.36 gal/sx (222.3bbbls/640sx of Halcem) followed by Tail cement @ 15.8#, YD 1.15, eater 5.09gal/sx (10.2bbbls/50sx of Plugcem) dropped closing plug. Displaced w/ OBM (175bbbls). Landed plug 04:53 10/22/15 @ 1131psi took up to 2575 psi closed stage tool and hold 5mins, floats held-2.0bbbls back on bleed off. 75bbbls cement to surface.

7" Psi test will be reported on Final casing.

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

Name (Printed/Typed)

Marie E. Jaramillo

Title Permit Tech

Signature

Date

10/26/15

ACCEPTED FOR RECORD

OCT 27 2015

FARMINGTON FIELD OFFICE

BY: AG

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.

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