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Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 14 2012

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007Farmington Field
Bureau of Land Management
Lease Serial No.
NMSF-078771**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

☐ 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)

505-333-1806

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2505' FNL & 895' FEL, sec 23, T31N, R6W

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.
Rosa Unit8. Well Name and No.
Rosa Unit #14C9. API Well No.
30-039-3013210. Field and Pool or Exploratory Area
Blanco MV / Basin DK11. 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 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 checked="" 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 <u>squeeze MC</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 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.)

9/27/12 – MIRU HWS #6 to retrieve gauges, squeeze Mancos perforations, and commingle the MV and DK. TOOH with production tubing.

9/28/12 – TOOH RBP and gauges at 6740'. TOOH RPB and gauges at 7010'.

9/29/12 – Set 5-1/2" RTTS packer at 7260'. Load well and test CIBP set at 7320' to 1000 psi for 5 minutes, test good.

(Za DK MV)

RCVD DEC 19 '12
OIL CONS. DIV.
DIST. 3

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

Name (Printed/Typed)

Ben Mitchell

Title Regulatory Specialist

Signature

Date 12/12/12

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.

(Instructions on page 2)

ACCEPTED FOR RECORD

NMOCD

IV

DEC 17 2012

FARMINGTON FIELD OFFICE

10/1 thru 10/2/12 – Set easy drill CR at 7000'. Squeeze lower Mancos perforations with 50 sacks class C with 4% halide 9 cement 10.25 BBLs. Clean out casing with twister bit to 6770'. Set CR at 6770'. Cement with 55 sacks class G with 4% halide 9, 11 BBLs slurry.

10/4 thru 10/6/12 – Drill CR and cement from 6770' to 7158'. Test squeeze on Mancos. Test will not hold.

10/8 thru 10/9/12 – TIH and set 5-1/2" CR at 6990' to try to squeeze the Mancos perforations again. Mix cement with 4.95 gals fresh water per sack of cement. Start down well with 10.25 bbls (50 sacks) of Class G cement w/ .4% H-9 and .2% HR-5 at 15.8 ppg, pump at a rate of 1 bpm at 1050 psi, displaced cement with 27 bbls of fresh water with a rate of 1 bpm at 1390 psi.

10/10 thru 10/12/12 – TIH and drill out CR and cement from 6990' to 7291'. Set 5-1/2" packer at 6979'. Test squeeze on Mancos. Test will not hold.

10/13/12 – MU 4"x 40' dump bailer, load bailer with 30 gal of 28% HCl acid, TIH and spot acid from 7170' to 7130', , TOOH with WL, load Bailer with 30 gal of 28% HCl acid, TIH and spot acid from 7100' to 7060'.

10/15 thru 10/16/12 – TIH and set CR at 6780'. Mix cement w/ 4.95 gal per sack of fresh water, pump 15 bbls (75 sacks) of Type G cement with .4% Halad 9 and .2% HR-5 at 15.8 ppg w/ 1.15 yield. ; Pump cement displacement, pressure climbed to 2400 w/ .5 bpm at 19.5 bbls pumped, squeeze started at 20.5 bbls on displacement, pressure increased to 3500 psi w/ .2 bpm, well squeezed off at 21.5 bbls, tried multiple times to continue pumping off displacement, unable to pump anymore, 4.5 bbls of CMT left in tubing, 194' of cement left above retainer in 5.5" casing.

10/17 thru 10/19/12 – TIH and drill out CR and cement from 5987' to 7136'.

10/20 thru 10/25/12 – Rig repairs taking place.

10/26/12 – TIH and set 5-1/2" packer at 6785' and RBP at 7008'. Test squeeze on Mancos. Test will not hold. TOOH with packer and RBP.

10/30/12 – RDMO HWS #6.

11/28/12 – MIRU HWS #6 to land well as a MV only producing well. TIH and set Halliburton 5-1/2" WRP at 6010'. Dump bail approximately 10' of sand above WRP. Load well w/ 116 bbls of produced wtr, prsr test WRP to 500 psi with rig pump, monitor for 20 min w/ no leak off.

11/29/12 – Land well at 5892' as follows: 1/2 MS, 1 joint of 2.375" J55, 4.7lb, 8rnd, EUE tubing, 1.78" FN set at 5862', 189 joints of 2.375" J55, 4.7lb, 8rnd, EUE tubing.

11/30/12 – RDMO HWS #6.

Note: This well has NOI approval to remove the monitoring equipment, squeeze the Mancos formation and return the well to production as a MV/DK commingle. Due to winter closure and troubles with the squeeze of the Mancos formation WPX has set plugs to isolate the three zones (see attached WB diagram) and will be producing only the MV through the winter.

ROSA UNIT #14C
BLANCO MV/BASIN MC/BASIN DK

Spud Date 10-06-07
 Completed 11-29-07
 1st Delivered 12-21-07 MV
 12-21-07 DK
 Perf MC 11-29-10

Location:

2505' FNL & 895' FEL
 SE/4 NE/4 Section 23(H), T31N, R06W
 Rio Arriba Co., NM

Elevation: 6275' GR 6291' KB
API #: 30-039-30132

Tops **Depth**

Kirtland 3304'
 Pictured Cliffs 3545'
 Cliff House 5304'
 Menefee 5348'
 Point Lookout 5598'
 Mancos 6041'
 Dakota 7794'

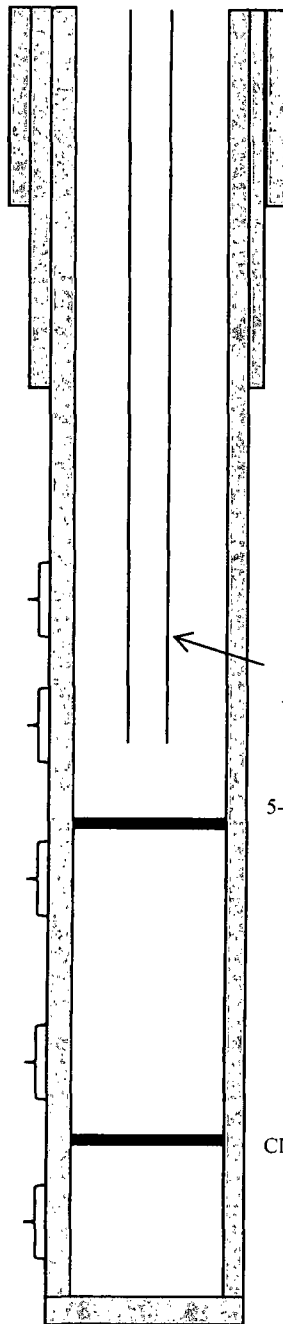
CliffHouse/Menefee 5320' - 5536' (32, 0.34" holes) Frac w/ 10,560# 14/30 LiteProp 125 followed by 3200# 20/40 brown sand.

Point Lookout 5598' - 5881' (54, 0.34" holes) Frac w/ 10,760# 14/30 LiteProp 125 followed by 3200# 20/40 brown sand.

Upper Mancos: 6825' - 6965' (24, 0.34" holes) No frac at this Time. Break down only

Lower Mancos: 7060' - 7205' (30, 0.34" holes) No frac at this time. Break down only

Dakota 7796' - 7894' (60, 0.34" holes) Frac w/ 9980# Lite Prop 108.



7 jts of 10 3/4", 40.5#, K-55, ST&C csg. Set @ 328'.

81 jts of 7-5/8", 26.4#, K-55, LT&C csg. Set @ 3609'.

177 jts of 5-1/2", 17#, N-80, LT&C csg. Set @ 7918'.

Land well at 5892' as follows: 1/2 MS, 1 joint of 2.375" J55, 4.7lb, 8rnd, EUE tubing, 1.78" FN set at 5862', 189 joints of 2.375" J55, 4.7lb, 8rnd, EUE tubing.

5-1/2" Halliburton WRP @ 6010'

CIBP @ 7320'

TD @ 7920'

| HOLE SIZE | CASING | CEMENT | CU. FT. | CMT TOP |
|-----------|----------------|---------|-------------|---------|
| 14 3/4" | 10 3/4", 40.5# | 280 sxs | 395 cu.ft. | surface |
| 9 7/8" | 7 5/8", 26.4# | 834 sxs | 1681 cu.ft. | surface |
| 6 3/4" | 5 1/2", 17# | 286 sxs | 612 cu.ft. | 1934' |