OIL CONS. DIV DIST. 3

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEC 2 2 2015

FORM APPROVED OMB No. 1004-0137

ED 137 DEC 17

| BUREAU OF LAND MANAGEMENT | Expires. Water 51, 2007 | | |
|---|---|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 5. Lease Serial No. NMSF 078765 Bureau Farmington F. | | |
| Do not use this form for proposals to drill or to re-enter an | 6. If Indian, Allottee or Tribe Name Land No. 1010 | | |

| abandoned well. Use Form 3160-3 | B (APD) for such proposals. | Wanage |
|---|-----------------------------------|---|
| SUBMIT IN TRIPLICATE - Other instructions on page 2. | | 7. If Unit of CA/Agreement, Name and/or No. |
| 1. Type of Well | | NMNM 78407E |
| | | 8. Well Name and No. |
| Oil Well Gas Well Other | | Rosa Unit #640H |
| 2. Name of Operator | | 9. API Well No. |
| WPX Energy Production, LLC | | 30-039-31313 |
| 3a. Address | 3b. Phone No. (include area code) | 10. Field and Pool or Exploratory Area |
| PO Box 640 Aztec, NM 87410 | 505-333-1808 | Basin Mancos |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Des | cription) | 11. Country or Parish, State |
| SHL: 963' FNL & 512' FWL SEC 19 T31N R5W | | Rio Arriba, NM |
| BHL: 72' FSL & 557' FEL SEC 15 T31N R6W | | |
| | | |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
|--------------------------|-----------------------|-----------------------|---------------------------------------|-------------------------------|--|
| Notice of Intent | Acidize Alter Casing | Deepen Fracture Treat | Production (Start/Resume) Reclamation | Water Shut-Off Well Integrity | |
| Subsequent Report | Casing Repair | New Construction | Recomplete | Other COMPLETION | |
| | Change Plans | Plug and Abandon | Temporarily Abandon | | |
| Final Abandonment Notice | 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.

10/22/16- MIRU in RU C&J coil tubing. RU antelope pressure tested casing to 5400psi & pressure broke over and bled down to 2000psi. RU C&J pump and tried to pressure test got to 5000psi at 5bpm and pressure leveled off and was injecting. Shut down. RIH, w/ coil to CO and push fish to bottom.

10/23/15-RIH, to 17970' w/ coil & pump a sweep. POOH, w/ coil. RU Baker & Basin WL. RIH, set Halliburton bridge plug @ 17945'. RU Antelope and pressure test casing to 6000psi held for 30 mins- Good test.

Perf Mancos 1st stage, 17780'- 17931' + Halliburton bridge plug @17945' with 24, 0.40" holes.

CONFIDENTIAL

10/24/15-10/31/15-Prepare to Frac.

applicant to conduct operations thereon.

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

Name (Printed/Typed)

Marie E. Jaramillo

Title Permit Tech

Date 12/17/15

Approved by

Title Date

Title Date

Title Date

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 ascency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DEC 2 1 2015

FARMINGTON FIELD OFFICE

Rosa Unit #640H Pg. 2

11/1/15 - Frac Mancos 1st stage 17780'-17945' - w/ 286,791# 20/40 PSA Sand

Set flo-thru Frac plug @ 17760' MD. Perf 2nd 17580'-17732'- w/ 24, 0.40" holes. Frac Mancos 2nd stage w/ 281,346# 20/40 PSA Sand Set flo-thru Frac plug @ 17555' MD. Perf 3rd stage 17380'- 17531'- w/ 24, 0.40" holes. Frac Mancos 3rd stage w/ 295,525#, 20/40 PSA Sand Set flo-thru Frac plug @ 17355' MD. Perf 4th stage 17180'-17331'- w/ 24, 0.40" holes. Frac Mancos 4th stage w/ 302,654# 20/40 PSA Sand. Set flo-thru Frac plug @ 17156' MD. Perf 5th stage 16980'-17132'-w/ 24, 0.40" holes. Frac Mancos 5th stage w/ 133,428#, 20/40 PSA Sand 11/2/15

Set flo-thru Frac plug @ 16955' MD. Perf 6th stage 16780'-16932'- w/ 24, 0.40" holes. Frac Mancos 6th stage w/ 279,664#, 20/40 PSA Sand Set flo-thru Frac plug @ 16758' MD. Perf 7th stage 16580'-16732'- w/ 24, 0.40" holes. Frac Mancos 7th stage w/ 247,222#, 20/40 PSA Sand Set flo-thru Frac plug @ 16545' MD. Perf 8th stage 16377'-16519'- w/ 24, 0.40" holes. Frac Mancos 8th stage w/ 215,109#, 20/40 PSA Sand Set flo-thru Frac plug @ 16360' MD. Perf 9th stage 16180'-16332'- w/ 24, 0.40" holes. Frac Mancos 9th stage w/ 214,246#, 20/40 PSA Sand 11/2/15

Set flo-thru Frac plug @ 16155' MD. Perf 10th stage 15980'-16132'- w/ 24, 0.40"holes. Frac Mancos 10th stage w/ 292,280#, 20/40 PSA Sand Set flo-thru Frac plug @ 15965' MD. Perf 11th stage 15780'-15932'- w/ 24, 0.40"holes. Frac Mancos 11th stage w/ 296,340#, 20/40 PSA Sand Set flo-thru Frac plug @ 15755' MD. Perf 12th stage 15580'-15731'- w/ 24, 0.40" holes. Frac Mancos 12th stage w/ 299,315# 20/40 PSA Sand 11/4/15

Set flo-thru frac plug @ 15448′ MD. Perf 13th stage 15380′-15430′- w/ 24, 0.40″ holes.Frac Mancos 13th stage w/ 298,852#, 20/40 PSA Sand Set flo-thru Frac plug @ 15310′ MD. Perf 14th stage 15180′-15280′- w/ 24, 0.40″ holes. Frac Mancos 14th stage w/ 318,778# 20/40 PSA Sand Set flo-thru Frac plug @ 15148′ MD. Perf 15th stage 14980′-15132′- w/ 24, 0.40″ holes. Frac Mancos 15th stage w/ 175,889# 20/40 PSA Sand Set flo-thru Frac plug @ 14955′ MD. Perf 16th stage 14780′-14931′- w/ 24, 0.40″ holes. Frac Mancos 16th stage w/ 241,307# 20/40 PSA Sand Set flo-thru Frac plug @ 14750′ MD. Perf 17th stage 14580′-14732′- w/ 24, 0.40″ holes.

11/5/15-Frac Mancos 17th stage w/ 297,359# 20/40 PSA Sand

Set flo-thru Frac plug @ 14555' MD. Perf 18th stage 14380'-14532'- w/ 24, 0.40" holes. Frac Mancos 18th stage w/ 292,742# 20/40 PSA Sand Set flo-thru Frac plug @ 14370' MD. Perf 19th stage 14180'-14331'- w/ 24, 0.40" holes. Frac Mancos 19th stage w/ 296,594# 20/40 PSA Sand Set flo-thru Frac plug @ 14155' MD. Perf 20th stage 13980'-14131'- w/ 24, 0.40" holes. Frac Mancos 20th stage w/ 297,683# 20/40 PSA Sand Set flo-thru Frac plug @ 13950' MD. Perf 21st stage 13780'-13932'- w/ 24, 0.40" holes.

11/6/15- Frac Mancos 21st stage w/ 298,652# 20/40 PSA Sand

Set flo-thru Frac plug @ 13755' MD. Perf 22nd stage 13580'-13732'- w/ 24, 0.40" holes.Frac Mancos 22nd stage w/ 248,820# 20/40 PSA Sand 11/7/15-Set flo-thru Frac plug @ 13550' MD. Perf 23rd stage 13380'-13532'- w/ 24, 0.40" holes.

11/8/15-Frac Mancos 23rd stage w/ 284,776# 20/40 PSA Sand

Set flo-thru Frac plug @ 13355' MD. Perf 24th stage 13180'-13331'- w/ 24, 0.40" holes. Frac Mancos 24th stage w/ 290,949# 20/40 PSA Sand Set flo-thru Frac plug @ 13170' MD. Perf 25th stage 12980'-13132'- w/ 24, 0.40" holes. Frac Mancos 25th stage w/ 289,551# 20/40 PSA Sand Set flo-thru Frac plug @ 12955' MD. Perf 26th stage 12780'-12931'- w/ 24, 0.40" holes.

11/9/15-Frac Mancos 26th stage w/ 287,638# 20/40 PSA Sand

Set flo-thru Frac plug @ 12752' MD. Perf 27th stage 12580'-12731'- w/ 24, 0.40" holes. Frac Mancos 27th stage w/ 293,571# 20/40 PSA Sand Set flo-thru Frac plug @ 12555' MD. Perf 28th stage 12380'-12532'- w/ 24, 0.40" holes.

11/10/15-Frac Mancos 28th stage w/ 288,682# 20/40 PSA Sand

Set flo-thru Frac plug @ 12355' MD. Perf 29th stage 12180'-12331'- w/ 24, 0.40" holes. Frac Mancos 29th stage w/ 289,159# 20/40 PSA Sand Set flo-thru Frac plug @ 12155' MD. Perf 30th stage 11980'-12132'- w/ 24, 0.40" holes.

11/11/15-Frac Mancos 30th stage w/ 288,810# 20/40 PSA Sand

Set flo-thru Frac plug @ 11950' MD. Perf 31st stage 11780'-11932'- w/ 24, 0.40" holes.

11/12/15-Frac Mancos 31st stage w/ 291,392# 20/40 PSA Sand

Set flo-thru Frac plug @ 11755' MD. Perf 32nd stage 11580'-11732'- w/ 24, 0.40" holes.Frac Mancos 32nd stage w/ 278,262# 20/40 PSA Sand Set flo-thru Frac plug @ 11555' MD. Perf 33nd stage 11380'-11532'- w/ 24, 0.40" holes.

11/13/15-Frac Mancos 33rd stage w/ 285,815# 20/40 PSA Sand

Set flo-thru Frac plug @ 11355' MD. Perf 34th stage 11180'-11331'- w/ 24, 0.40" holes.

11/14/15-Frac Mancos 34th stage w/ 278,000# 20/40 PSA Sand

11/15/15

Set flo-thru Frac plug @ 11155' MD. Perf 35th stage 10980'-11132'- w/ 24, 0.40" holes. Frac Mancos 35th stage w/ 284,680# 20/40 PSA Sand Set flo-thru Frac plug @ 10955' MD. Perf 36th stage 10780'-10932'- w/ 24, 0.40" holes. Frac Mancos 36th stage w/ 280,510# 20/40 PSA Sand Set flo-thru Frac plug @ 10755' MD. Perf 37th stage 10580'-10732'- w/ 24, 0.40" holes.

11/16/15-Frac Mancos 37th stage w/ 282,565# 20/40 PSA Sand

Set flo-thru Frac plug @ 10555' MD. Perf 38th stage 10380'-10532'- w/ 24, 0.40" holes. Frac Mancos 38th stage w/ 280,486# 20/40 PSA Sand Set flo-thru Frac plug @ 10355' MD. Perf 39th stage 10180'-10331'- w/ 24, 0.40" holes.

11/17/15-Frac Mancos 39th stage w/ 288,297# 20/40 PSA Sand

Set flo-thru Frac plug @ 10155' MD. Perf 40th stage 9980'-10132'- w/ 24, 0.40" holes. Frac Mancos 40th stage w/ 282,415# 20/40 PSA Sand Set flo-thru Frac plug @ 9955' MD. Perf 41st stage 9780'-9932'- w/ 24, 0.40" holes.

Rosa Unit #640H Pg. 3

11/18/15- Frac Mancos 41st stage w/ 253,897# 20/40 PSA Sand

Set flo-thru Frac plug @ 9755' MD. Perf 42nd stage 9580'-9732'- w/ 24, 0.40" holes. Frac Mancos 42nd stage w/ 287,627# 20/40 PSA Sand Set flo-thru Frac plug @ 9555' MD. Perf 43nd stage 9380'-9532'- w/ 24, 0.40" holes.

11/19/15-Frac Mancos 43rd stage w/ 284,733# 20/40 PSA Sand

Set flo-thru Frac plug @ 9355' MD. Perf 44th stage 9180'-9332'- w/ 24, 0.40" holes. Frac Mancos 44th stage w/ 274,445# 20/40 PSA Sand 11/20/15

Set flo-thru Frac plug @ 9155' MD. Perf 45th stage 8980'-9132'- w/ 24, 0.40" holes. Frac Mancos 45th stage w/ 283,226# 20/40 PSA Sand Set flo-thru Frac plug @ 8955' MD. Perf 46th stage 8780'-8932'- w/ 24, 0.40" holes.

11/21/15-Frac Mancos 46th stage w/ 284,356# 20/40 PSA Sand

Set flo-thru Frac plug @ 8755' MD. Perf 47th stage 8580'-8732'- w/ 24, 0.40" holes.

11/22/15-Frac Mancos 47th stage w/ 277,961# 20/40 PSA Sand

Set flo-thru Frac plug @ 8555' MD. Perf 48th stage 8380'-8532'- w/ 24, 0.40" holes. Frac Mancos 48th stage w/ 281,033# 20/40 PSA Sand Set flo-thru Frac plug @ 8355' MD. Perf 49th stage 8180'-8332'- w/ 24, 0.40" holes.

11/23/15-Frac Mancos 49th stage w/ 275,995# 20/40 PSA Sand

Set flo-thru Frac plug @ 8155' MD. Perf 50th stage 7980'-8132'- w/ 24, 0.40" holes. Frac Mancos 50th stage w/ 282,835# 20/40 PSA Sand Set flo-thru Frac plug @ 7955' MD. Perf 51st stage 7780'-7932'- w/ 24, 0.40" holes.

11/24/15-Frac Mancos 51st stage w/ 296,200# 20/40 PSA Sand

Set flo-thru Frac plug @ 7760' MD. Perf 52nd stage 7580'-7732'- w/ 24, 0.40" holes. Frac Mancos 52nd stage w/ 282,010# 20/40 PSA Sand Set flo-thru Frac plug @ 7555' MD. Perf 53nd stage 7380'-7532'- w/ 24, 0.40" holes. Frac Mancos 53nd stage w/ 279,308# 20/40 PSA Sand 11/25/15-11/26/15- RD move off C&J Energy Services. MIRU C& J Coil tubing Unit.

11/27/15-Pressure test Lines and Equipment - Good Test. Frac plug @ 7555', 7760', 7955', 8155', 8355', 8555', 8755', & 8955'.

11/28/15-12/3/15-WO New Coil reel.

12/4/15-RU 2 3/8" C& J coil. Pressure test BOPs well head & flow back. Low test to 300psi-Good test. High test to 6000psi-Good test. 12/5/15-DO Flo thru Frac plug @ 9155', 9355', 9555', 9755', 9955', 10155', 10355', 10555', 10755', 10955', 11155', 11355', 11555', 11755', 11950', 12155', 12355', 12555', & 12752'.

12/6/15-DO Flo thru Frac plug @ 12955', 13170', 13355', 13550', & 13755'.

12/7/15- DO Flo thru Frac plug @ 13950', 14155', 14370', 14555', & 14750'.

12/8/15-DO Flo thru Frac plug @ 14955', 15148', 15310', & 15448'.

First gas delivered to sales.

Choke Size= 48/64", Tbg Prsr= Opsi, Csg Prsr=700psi, Flow Rate= 152mcf/d, 24hr Fluid= 2501bph,

12/9/15-12/10/15-Replace new 2 7/8" motor.

<u>12/11/15</u>-DO Flo thru Frac plug @ 15755', 15965', 16155', 16360', 16545', 16758', 16955', 17156', 17355', 17555' & 17760'. Clean Out. **12/12/15**-POOH, w/ coil. RD coil & move off.

MIRU. Tested Low pressure test pipes/binds & BOP stack 300PSI- Good test. High Pressure test to 5000psi-Good test.

12/13/15-RIH Landed @ 6889.67' w/ 25' KB as follows, 210jts, 2 3/8" of L-80 4.7# 6820.31', X-nipple 1.25', 1jt L-80 32.55, XN Nipple 1.5', 8' L-80 pup 8.2'.