

Submit to Appropriate District Office  
 Five Copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Avenue, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
**Energy, Minerals and Natural Resources**  
 ARTESIA DISTRICT  
**RECEIVED**  
 MAR 16 2015  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-105  
 Revised August 1, 2011  
 1. WELL API NO.  
**30-015-42329**  
 2. Type Of Lease  
 STATE  FEE  FED/INDIAN  
 3. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for state and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)  
 5. Lease Name or Unit Agreement Name  
**Avalon Delaware Unit**  
 6. Well Number  
**239**

9. Type of Completion  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
**XTO Energy Inc.**  
 9. OGRID Number  
**005380**

10. Address of Operator  
**500 W. Illinois, Ste 100 Midland, TX 79701**  
 11. Pool name or Wildcat  
**Avalon; Delaware**

12. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	<b>K</b>	<b>30</b>	<b>20-S</b>	<b>28-E</b>		<b>2440</b>	<b>South</b>	<b>2158</b>	<b>West</b>	<b>Eddy</b>
BH:										

13. Date Spudded  
**06/06/2014**  
 14. Date T.D. Reached  
**06/24/2014**  
 15. Date Rig Released  
**06/25/2014**  
 16. Date Completed (Ready to Produce)  
**11/21/2014**  
 17. Elevations (DF & RKB, RT, GB)  
**290**  
 18. Total Measured Depth of Well  
**3850**  
 19. Plug Back Measured Depth  
**3804**  
 20. Was Directional Survey Made  
**no**  
 21. Type Electric and Other Logs Run  
**GR/CCL/CBL**

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**2617-3436 cherry cayon, 3466-3614 brushy cayon**

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13 3/8</b>	<b>48</b>	<b>498</b>	<b>17 1/2</b>	<b>220 C</b>	
<b>8 5/8</b>	<b>32</b>	<b>2500</b>	<b>11</b>	<b>715 35/65 poz / C</b>	
<b>5 1/2</b>	<b>17</b>	<b>3850</b>	<b>7 7/8</b>	<b>510 35/65 poz / C</b>	

**24. LINER RECORD** **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2 7/8</b>	<b>3723'</b>	

26. Perforation record (interval, size, and number)  
**3466'-3616' 2 JSPF, 48 shots**  
**3295'-3446' 2 JSPF, 56 shots**  
**2617'-2884' 2 JSPF, 48 shots**  
 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>2616-3616</b>	<b>Acidize, 8,000gls, 15%</b>
<b>2616-3616</b>	<b>frac w/ 140,027 lbs 16/30 sand</b>

**28. PRODUCTION**

Date First Production  
**02/08/2015**  
 Production Method (Flowing, gas lift, pumping - Size and type pump)  
**Pumping, insert pump**  
 Well Status (Prod. or Shut-in)  
**Producing**  
 Date of Test  
**02/14/2015**  
 Hours Tested  
**24**  
 Choke Size  
 Prod'n For Test Period  
 Oil - Bbl. **11**  
 Gas - MCF **23**  
 Water - Bbl. **486**  
 Gas - Oil Ratio  
**2090.91**  
 Flow Tubing Press.  
 Casing Pressure  
 Calculated 24-Hour Rate  
 Oil - Bbl. **11**  
 Gas - MCF **23**  
 Water - Bbl. **486**  
 Oil Gravity - API -(Corr.)  
**41.59**

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Sold**  
 30. Test Witnessed By

31. List Attachments  
**C102,C103,C,104, Wellbore diagram, deviation report, CBL**

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:  
 Latitude Longitude NAD: 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  
 Signature *Tessa Fitzhugh* Printed Name **Tessa Fitzhugh** Title **Regulatory Analyst** Date **12/19/2014**  
 E-mail address **tessa\_fitzhugh@xtoenergy.com**

