

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

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-025-04914

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
ARROWHEAD GRAYBURG UNIT

8. Well Number 121 WIW

9. OGRID Number  
005380

10. Pool name or Wildcat  
ARROWHEAD GRAYBURG

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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other - Injection

2. Name of Operator  
XTO ENERGY, INC.

3. Address of Operator  
6401 HOLIDAY HILL RD, BLDG 5, MIDLAND TX 79707

4. Well Location

Unit Letter A : 660 feet from the NORTH line and 660 feet from the EAST line  
Section 35 Township 21S Range 36E NMPM County LEA

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

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐  
OTHER: ☐

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

XTO respectfully approval conduct to plug and abandon operations on the referenced well as follows.

1. SET A CIBP @3,700'. SPOT 30 SX OF CMT FROM 3,700'; *Circ M LF*
2. TAG TOC @3,400'. PRESSURE TEST CSG (500 psi);
3. PERF @2,922' (2 SPF; 50' BELOW SEVEN RIVERS);
4. SPOT ~~22~~ SX OF CMT PLUG FROM 2,700 TO 2,923'; TAG TOC @2,700'.
5. PERF <sup>25</sup> @339' (50' BELOW CSG SHOE);
6. 80 SX OF CMT CIRC TO SURF. CMT PLUG FROM 340' TO SURF. TAG TOC @SURF.

*Cut off wellhead 3' below CL install 4" dia 4' Above ground*

Spud Date:

Rig Release Date:

See Attached  
Conditions of Approval  
mkr

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Cheryl Rowell TITLE Regulatory Coordinator DATE 6/14/19

Type or print name Cheryl Rowell E-mail address: cheryl\_rowell@xtoenergy.com ONE: \_\_\_\_\_

For State Use Only

APPROVED BY: Kenny Tate TITLE Compliance Officer DATE 6-18-19  
Conditions of Approval (if any): \_\_\_\_\_

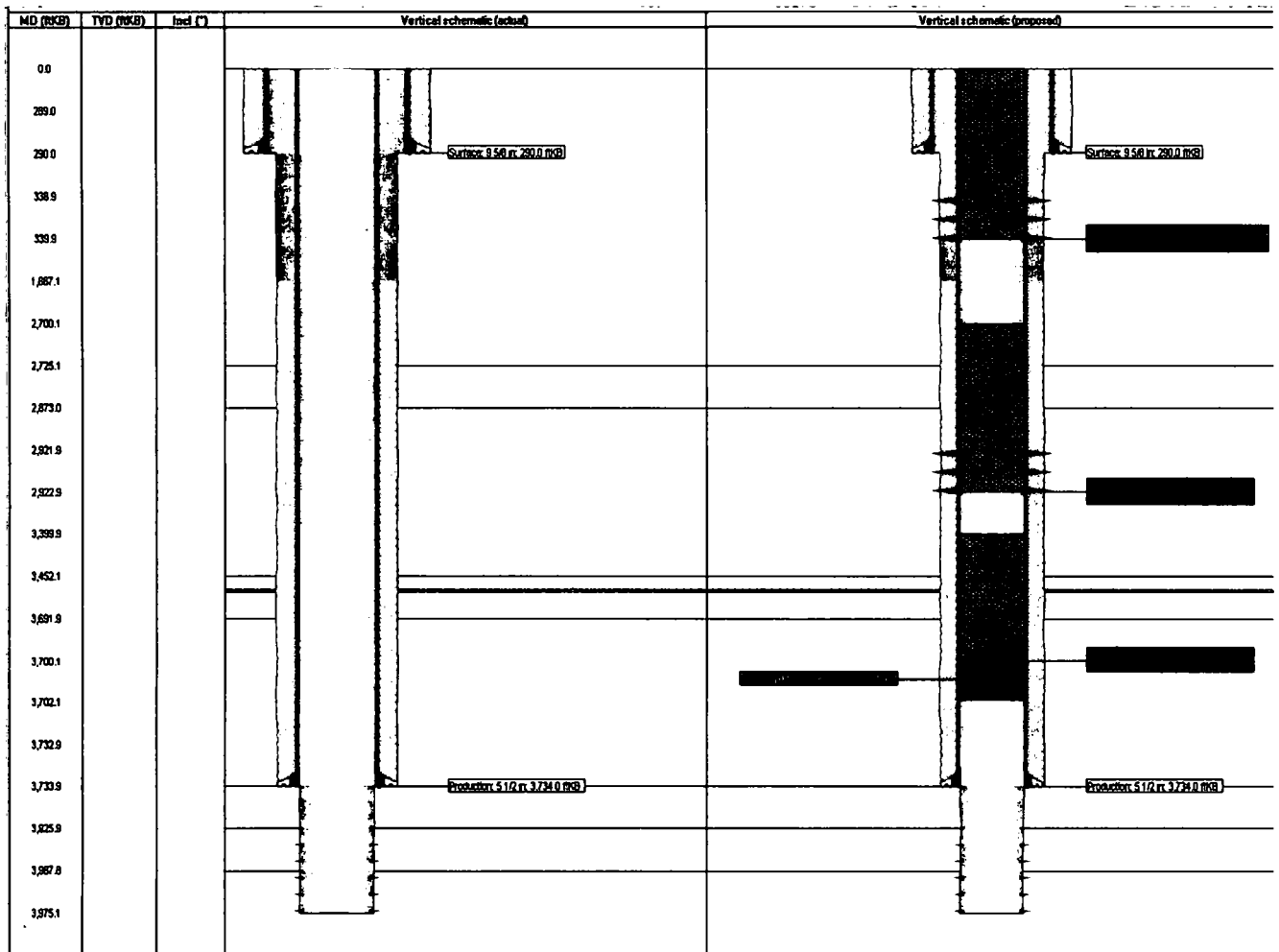
COUPONS CLIPPED  
MARCH 1954

**ARROWHEAD GRAYBURG UNIT 121 WIW**  
**API 30-025-04914**

**CLASS I WELL W/CLASS II OVERRIDE DURING CMT STAGE**

1. SET A CIBP @3,700'. SPOT 30 SX OF CMT FROM 3,700';
2. TAG TOC @3,400'. PRESSURE TEST CSG (500 psi);
3. PERF @2,922' (2 SPF; 50' BELOW SEVEN RIVERS);
4. SPOT 22 SX OF CMT PLUG FROM 2,700 TO 2,923'; TAG TOC @2,700'.
5. PERF @339' (50' BELOW CSG SHOE);
6. 80 SX OF CMT CIRC TO SURF. CMT PLUG FROM 340' TO SURF. TAG TOC @SURF.

**THIS PROCEDURE IS PENDING C-103 APPROVAL FROM NMOCDB/BLM. DEPTHS & VOLUMES MAY BE SUBJECT TO CHANGE.**



#### GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.