

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.
30-025-31734

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 171 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 K : 2305 feet from the SOUTH line and 2215 feet from the WEST line
Section 2 Township 22S 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 25 SX OF CMT FROM 3,700'; Circ MLF
2. TAG TOC @3,450'. PRESSURE TEST CSG;
3. PERF @3,039' (2 SPF; 50' BELOW SEVEN RIVERS);
4. SPOT 29 SX OF CMT PLUG FROM 2,750' TO 3,040'; TAG TOC @2,750'.
5. PERF @1,481' (2SPF; 50' BELOW CSG SHOE);
6. SPOT ~~10~~ SX OF CMT PLUG FROM 1,382' TO 1,482'; TAG TOC @1,382'
7. SPOT ~~30~~ SX OF CMT PLUG FROM 300' TO SURF. TAG TOC @SURF.

dig out cut off wellhead 3' below GL INSTALL 4" dia 4' Above

Spud Date:

Rig Release Date:

See Attached
Conditions of Approval
Ground 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: Kerry Tate TITLE Compliance Officer A DATE 6-18-19
Conditions of Approval (if any):

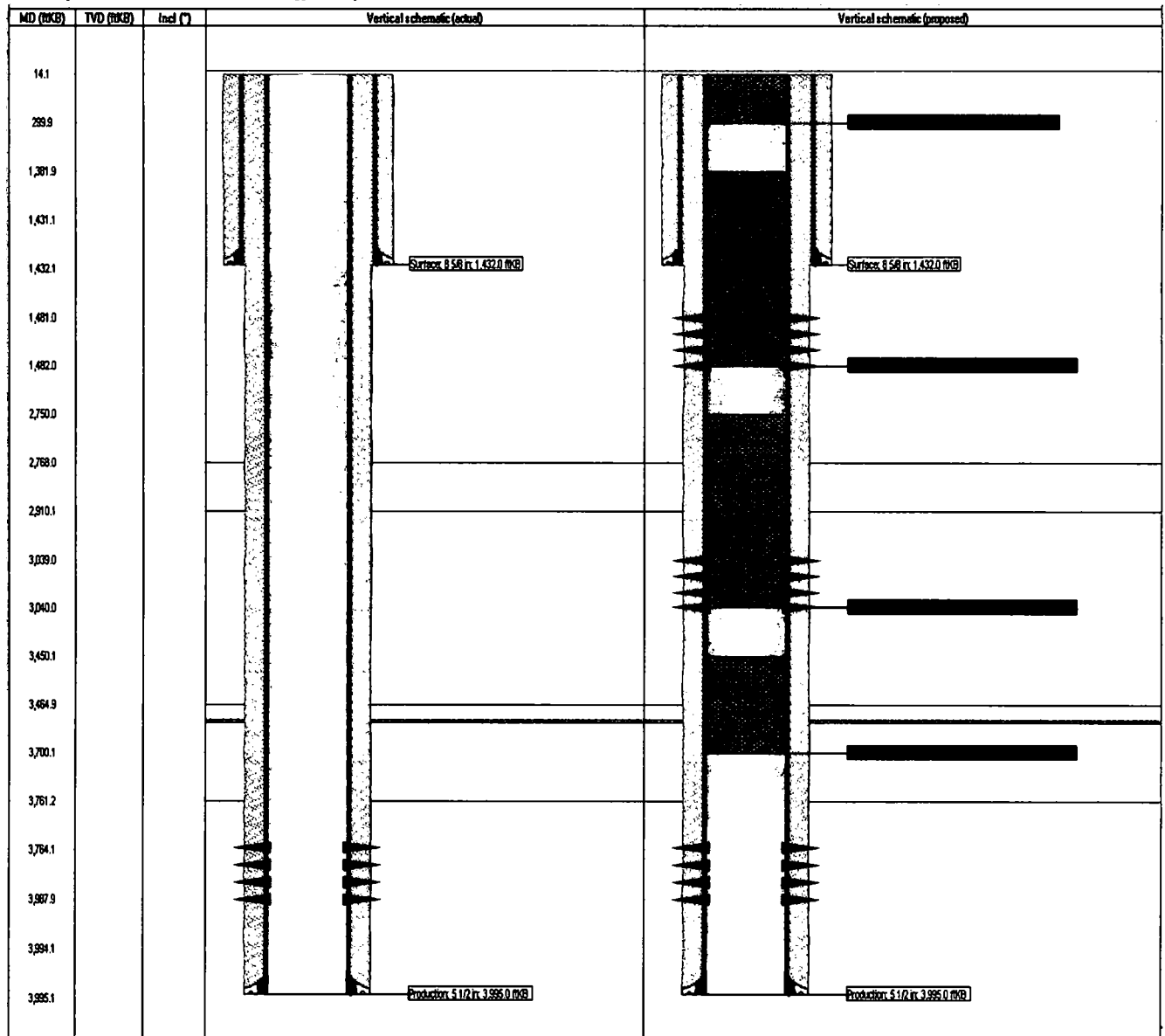
bsfmslA 892
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ARROWHEAD GRAYBURG UNIT 171 WIW
API 30-025-31734

CLASS I WELL W/CLASS II OVERRIDE DURING CMT STAGE

1. SET A CIBP @3,700'. SPOT 25 SX OF CMT FROM 3,700';
2. TAG TOC @3,450'. PRESSURE TEST CSG;
3. PERF @3,039' (2 SPF; 50' BELOW SEVEN RIVERS);
4. SPOT 29 SX OF CMT PLUG FROM 2,750' TO 3,040'; TAG TOC @2,750'.
5. PERF @1,481' (2SPF; 50' BELOW CSG SHOE);
6. SPOT 10 SX OF CMT PLUG FROM 1,382' TO 1,482'; TAG TOC @1,382'
7. SPOT 30 SX OF CMT PLUG FROM 300' TO SURF. TAG TOC @SURF.

THIS PROCEDURE IS PENDING C-103 APPROVAL FROM NMOCD/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.