

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

Form C-103
June 19, 2008

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

WELL API NO. 30-045-23549
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. PCUD SEP 15 '14
7. Lease Name or Unit Agreement Name: HARE GAS COM F OIL CONS. DIV.
8. Well Number #1 DIST. 3
9. OGRID Number 5380
10. Pool name or Wildcat OTERO CHACRA

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	7. Lease Name or Unit Agreement Name: HARE GAS COM F OIL CONS. DIV.
2. Name of Operator XTO ENERGY INC.	8. Well Number #1 DIST. 3
3. Address of Operator 382 CR 3100 AZTEC, NM 87410	9. OGRID Number 5380
4. Well Location Unit Letter G : 1930 feet from the NORTH line and 2340 feet from the EAST line Section 23 Township 29N Range 11W NMPM NMPM County SAN JUAN	10. Pool name or Wildcat OTERO CHACRA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5480' GR	

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 ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc. proposes to plug and abandon this well per the attached procedure and will be using a Closed Loop System. Please see also the attached current and proposed wellbore diagrams.

** Provide CAL to OGD for review/approval prior to cementing*

Notify NMOCD 24 hrs
prior to beginning
operations

Spud Date:

Rig Release Date:

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

SIGNATURE *Sherry J. Morrow* TITLE REGULATORY ANALYST DATE 9/12/2014
sherry_morrow@xtoenergy.com
Type or print name SHERRY J. MORROW E-mail address: sherry_morrow@xtoenergy.com PHONE 505-333-3630

For State Use Only

APPROVED BY *[Signature]* TITLE AV DATE 9/30/14
Conditions of Approval (if any):

ML _____
MTG _____
Approved _____

PLUG AND ABANDONMENT PROCEDURE

August 28, 2014

Hare Gas Com F #1

AFE#1407892

Otero Chacra

1,930' FNL and 2,340' FEL, Section 23, T29N, R11W

San Juan County, New Mexico / API 30-045-23549

Lat: 36.713211 / Lat: -107.960016

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes _____, No X____, Unknown_____
Tubing: Yes X____, No _____, Unknown_____, Size 2.375"____, Length 2,816'____
Packer: Yes _____, No X____, Unknown_____, Type _____
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Chacra top, 2,703' – 2,653')**: PU and TIH with 4.5" cement retainer, set at 2,703'. Pressure test tubing to 1000 PSI. *Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plug as appropriate.* Mix and pump 8 sxs Class B cement above CR to isolate the Chacra interval PUH.
5. **Plug #2 (Pictured Cliffs top, 1,762' – 1,662')**: Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Pictured Cliffs top. Move tbg uphole.
6. **Plug #3 (Fruitland top, 1,220' – 1,120')**: Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Fruitland top. Move tbg uphole.
7. **Plug #4 (Kirtland, Ojo Alamo tops, and Surface Casing shoe, 633' to Surface)**: Mix and pump 52 sxs Class B cement. TOH tbg and top off cement. Shut in well and WOC.
8. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

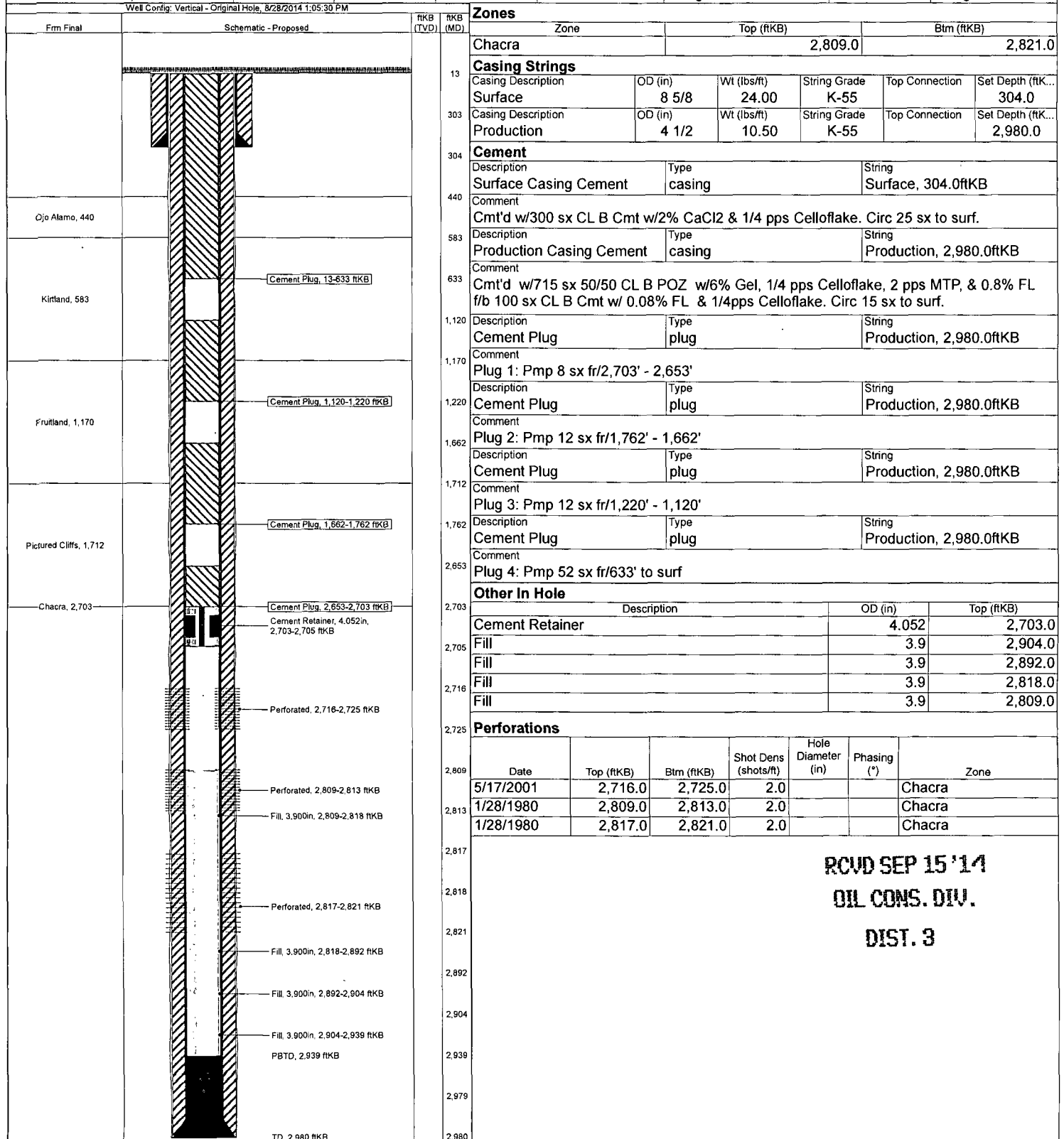


XTO - Proposed P&A Wellbore Diagram

Well Name: Hare Gas Com F 01

API/UWI 30045235490000	E/W Dist (ft) 2,340.0	E/W Ref FEL	N/S Dist (ft) 1,930.0	N/S Ref FNL	Location T29N-R11W-S23	Field Name Otero Chacra	County San Juan	State/Province New Mexico
Well Configuration Type Vertical	XTO ID B 70406	Orig KB Elev (ft) 5,493.00	Gr Elev (ft) 5,480.00	KB-Grd (ft) 13.00	Spud Date 11/21/1979	PBTD (All) (ftKB) Original Hole - 2939.0	Total Depth (ftKB) 2,980.0	Method Of Production Plunger Lift

Well Config: Vertical - Original Hole, 8/28/2014 1:05:30 PM



RCVD SEP 15 '14
OIL CONS. DIV.
DIST. 3