

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
May 27, 2004

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

WELL API NO. 30-045-08047
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: HARE GAS COM B
8. Well Number #1
9. OGRID Number 5380
10. Pool name or Wildcat BASIN DAKOTA

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2. Name of Operator XTO Energy Inc.	
3. Address of Operator 382 CR 3100 AZTEC, NM 87410	
4. Well Location Unit Letter G : 1825 feet from the NORTH line and 2330 feet from the EAST line Section 23 Township 29N Range 11W NMPM County SAN JUAN	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND 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. intends to plug & abandon this well per the attached procedure.

RCVD JAN 23 '08

OIL CONS. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Lorri D. Bingham TITLE REGULATORY COMPLIANCE TECH DATE 1/21/08
E-mail address: lorri_bingham@xtoenergy.com
Type or print name LORRI D. BINGHAM Telephone No. 505-333-3100

For State Use Only

APPROVED BY H. Villanueva TITLE Deputy Oil & Gas Inspector, District #3 DATE 1/30/08
Conditions of Approval, if any:

Give OCD 24 Hr Notice to witness.

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PLUG AND ABANDONMENT PROCEDURE

September 17, 2007

Hare Gas Com B #1

Basin Dakota

1825' FNL, 2330' FEL, Section 23, T29N, R11W

San Juan County, New Mexico, API 30-045-08047

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 ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Project will require a Pit Permit (C103) from the NMOCD.
2. Install and test rig anchors. Prepare waste fluid holding pit. Comply with all NMOCD, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Release pump. Reseat pump. Pressure test tubing to 1000 PSI. TOH and LD rods and pump. PU on tubing and release TAC at 6175' with 40K shear. TOH with 197 joints 2.375" tubing, 6279'. Visually inspect tubing and, if necessary, LD tubing and PU a workstring.
4. **Plug #1 (Dakota perforations and top, 6166' – 6066')**: TIH and set a 4.5" CR at 6166'. Load casing with water and circulate well clean. Pressure test casing to 800#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 11 sxs Type III cement and spot a balanced plug inside casing to cover the Dakota interval. PUH.
5. **Plug #2 (Gallup top, 5311' – 5211')**: Mix 11 sxs Type III cement and spot a plug inside the casing to cover the Gallup top. PUH.
6. **Plug #3 (Mesaverde top, 3350' – 3250')**: Mix 11 sxs Type III cement and spot a plug inside the casing to cover the Mesaverde top. TOH with tubing.
7. **Plug #4 (Chacra top, 2420' – 2320')**: Perforate 3 squeeze holes at 2420'. If the 4.5" casing tested, then attempt to establish rate into the squeeze holes. Set a 4.5" cement retainer at 2370'. Establish rate below CR. Mix and pump 46 sxs Type III cement, squeeze 35 sxs outside the 4.5" casing and leave 11 sxs inside 4.5" casing to cover the Chacra top. PUH.
8. **Plug #5 (Pictured Cliffs and Fruitland tops, 1762' – 1348')**: Mix 32 sxs Type III cement and spot a plug inside the casing to cover the Pictured Cliffs and Fruitland tops. PUH.
9. **Plug #6 (Kirtland, Ojo Alamo tops and 8.625" Surface Casing, 630' – Surface)**: Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 55 sxs Type III cement and spot a balanced plug from 630' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and the annulus.
10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.