

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. 30-045-23568
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: SULLIVAN GAS COM C
8. Well Number #1E
9. OGRID Number 5380
10. Pool name or Wildcat BASIN DAKOTA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5513' GR

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 checked="" type="checkbox"/> Other
2. Name of Operator XTO ENERGY INC.
3. Address of Operator 382 CR 3100 AZTEC, NM 87410
4. Well Location Unit Letter J : 1850 feet from the SOUTH line and 1490 feet from the EAST line Section 28 Township 29N Range 10W NMPM NMCM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5513' 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: RECOMPLETE ☒

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., plans to recomplete to the Chacra formation of this well per the attached procedure.

RCVD SEP 17 '09

OIL CONS. DIV.  
DIST. 3

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 Lorri D. Bingham TITLE REGULATORY ANALYST DATE 09/16/09  
Type or print name LORRI D. BINGHAM E-mail address: lorri\_bingham@xtoenergy.com PHONE 505-333-3100

For State Use Only

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE SEP 18 2009

Conditions of Approval (if any):

HOLD C104 FOR C102 For Chacra and change of status  
TO the Pollock Gas Com. #1

**SULLIVAN GAS COM "C" #1E  
OAP: CHACRA  
SEC 28, T29N, R10W  
SAN JUAN CO., NM**

**AFE #/ACCT #:** 904402 / 97001

**PROD CSG:** 4-1/2", 11.6#, K-55 CSG @ 6,508'.

CAPACITY: 0.0155 BPF OR 0.6528 GPF

**PBTD:** 6,505'

**PERFS:** DK: 6,300'-6,338', 6,362'-6,370', & 6,387'-6,422' (2 JSPF, 164 HOLES)

**TBG :** 204 JTS 2-3/8", 4.7#, J-55, EUE TBG. SN @ 6,407'. EOT @ 6,409'.

**PROCEDURE:**

1. MI & set 2 – 400 bbl frac tanks & 1 flowback tank. Fill frac tanks w/2% KCL wtr & treat w/ biocide. Note: Have frac company run preliminary fluid quality tests.
2. Test anchors. MIRU PU. Rec single pad plngr & BHBS. ND WH. NU BOP. Tag fill. TOH & visually inspect 2-3/8" tbg. Set 8K CBP over DK @ 3,500' & PT csg to 3,000 psig. TOH tbg.
3. MIRU WLU.
4. ND BOP. NU Frac vlv. RDMO PU.
5. RIH w/ perf gun & perf the Chacra w/3-1/8" csg gun w/Titan charges (22.7 gm, 0.36" EHD, 35.63" pene) or equiv performance charges @ 2 JSPF 120° phasing.

Chacra Perfs	
2,797'-2,806'	19
2,898'-2,906'	17

**Ttl = 36**

6. MIRU acid equip. BD perfs. EIR w/2% KCl wtr. Max press 3,000 psig. Switch to acid. Acidize Chacra perfs fr/2,797'-2,906' w/1,000 gals 15% NEFE HCl acid (FE control, surf & CI additives) + 54 - 7/8" 1.1 SG RCN BS. Flush acid 1 bbl past btm perf w/46 bbls FW. Pump flush @ ±12 BPM. Record ISIP, 5". Surge off balls.
7. RIH w/JB to CBP @ 3,500'. Rec BS. POH.
8. MIRU frac equip. Frac Chacra perfs fr/2,797'-2,906' down 4-1/2" csg w/54,630 gals 70Q, N2 foamed, 9cp Delta 140 XL (12# Borate gel), frac fluid carrying 80,000# 20/40 BASF sd (tail in w/ 12,000# resin coated sd). Flush w/1,737 gals linear gel (2 bbls short of top perf). Est TP 1,787 psig. Pmp frac @ 35 BPM. Max TP @ 3,000 psig. Frac schedule:

Chacra Schedule						
Stage	BPM	Fluid	Foam Volume	Clean Volume	Prop	Cum. Prop
Water	5	2% KCl Water	500	500 gal	-	-
Acid	5	15% HCl Acid	1,000	1,000 gal	-	-
Flush	12	2% KCl Water	1,934	1,934 gal	-	-
Pre-pad	35	70Q XL Foam	500	150 gal	-	-
Pad	35	70Q XL Foam	10,926	3,278 gal	-	-
1 ppg	35	70Q XL Foam	17,000	5,100 gal	17,000# 20/40	17,000# 20/40
2 ppg	35	70Q XL Foam	11,900	3,570 gal	23,800# 20/40	40,800# 20/40
3 ppg	35	70Q XL Foam	9,067	2,720 gal	27,200# 20/40	68,000# 20/40
3 ppg	35	70Q XL Foam	4,000	1,200 gal	12,000# 20/40 resin coated	80,000# 20/40
Flush	35	55Q N2 Linear Gel	1,737	782 gal	-	-
<b>TOTAL</b>		<b>54,630 Gal</b>		<b>20,233 Gal</b>	<b>80,000# 20/40</b>	

Record ISIP & 5" SIP's. SWI. RDMO frac equip.

9. MIRU PU. Remove frac vlv. NU BOP. RU AFU.
10. TIH with 3-7/8" bit & 2-3/8" work string. CO frac sd fill & DO CBP @ 3,500'. TIH & CO to PBTD @ 6,505'.
11. TOH & LD bit.
12. TIH W/ NC, SN & 2-3/8" tbgr. SN @ 6,360' & EOT @ 6,361'. Swb well until frac sd cleans up. TIH & tag for fill. CO as necessary.
13. Load tbgr. RDMO PU. MIRU SLU. Drop single pad plngr & BHBS. RDMO SLU.
14. RWTP.

#### **Regulatory Requirements**

Acquire approval of C-144 CLEZ. \_\_\_\_

Sundry

NOI to RC to CH \_\_\_\_

#### **Services & Equipment List**

2 - 400 bbl frac tank filled with 2% KCl water.

1 - flowback tank.

Frac vlv

4-1/2" CBP

3-7/8" bit

Halliburton frac & acid equip