

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr, Hobbs, NM 88240
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

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)		WELL API NO. 30-045-07827
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator XTO ENERGY INC.		6. State Oil & Gas Lease No.
3. Address of Operator 382 CR 3100 AZTEC, NM 87410		7. Lease Name or Unit Agreement Name BEACH COM
4. Well Location Unit Letter <u>K</u> : <u>1845'</u> feet from the <u>SOUTH</u> line and <u>1500'</u> feet from the <u>WEST</u> line Section <u>26</u> Township <u>29N</u> Range <u>10W</u> NMPM <u>SAN JUAN</u> County		8. Well Number <u>#1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5547'		9. OGRID Number 5380
		10. Pool name or Wildcat ARMENTA GP / OTERO CH

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. intends to P&A this well per the attached procedure & wellbore diagrams.

RCVD AUG 22 '08
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 Dolena Johnson TITLE REGULATORY CLERK DATE 08/19/2008

Type or print name DOLENA JOHNSON E-mail address: dee_johnson@xtoenergy.com PHONE: 505-333-3100

For State Use Only

APPROVED BY: Kelly G. Ralston TITLE Deputy Oil & Gas Inspector, District #3 DATE AUG 26 2008

Conditions of Approval (if any):

PLUG AND ABANDONMENT PROCEDURE

July 7, 2008

Beach Com #1

Otero Chacra
1845' FSL and 1500' FWL, Section 26, T29N, R10W
San Juan County, New Mexico / API 30-045-07827
Lat: N _____ / Lat: W _____

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 G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration application 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 2929'.
Packer: Yes____, No X__, Unknown____, Type____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

NOTE: Plunger is stuck at end of tubing. IB shows mushroomed fishneck. Kill well on backside if necessary to keep well dead while TOH with tubing.

5. **Plug #1 (Cliffhouse top, 3475' – 3375')**: Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to cover the Cliffhouse top. TOH.
6. **Plug #2 (Chacra perforations and top, 2900' – 2720')**: Set 4.5" CIBP at 2900'. Attempt to pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix and pump 19 sxs Class G cement above CIBP to 2720' to isolate the Chacra perforations and cover the top. PUH.
7. **Plug #3 (Pictured Cliffs top, 1915' - 1815')**: Mix and pump 12sxs Class G cement and spot a balanced plug inside casing to cover the Pictured Cliffs top. TOH.
8. **Plug #4 (Fruitland top, 1587' – 1487')**: Perforate 3 HSC squeeze holes at 1587'. If the 4.5" casing tested, then attempt to establish rate into the squeeze holes. Set a 4.5" cement retainer at 1537'. Establish rate below CR. Mix and pump 52 sxs Class G cement, squeeze 40 sxs outside the casing and leave 12 sxs inside the casing to cover the Fruitland top. TOH..

8. **Plug #5 (Kirtland and Ojo Alamo tops, 900' – 710'):** Perforate 3 HSC squeeze holes at 900'. If the 4.5" casing tested, then attempt to establish rate into the squeeze holes. Set a 4.5" cement retainer at 850'. Establish rate below CR. Mix and pump 95 sxs Class G cement, squeeze 76 sxs outside the casing and leave 19 sxs inside the casing to cover the Ojo Alamo top. PUH.
9. **Plug #6 (8.625" Surface casing, 429' - Surface):** Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH annulus tests, then mix 35 sxs Class G cement and spot a balanced plug inside the 4.5" casing to cover surface casing shoe, circulate cement to surface out the casing valve from 429'. TOH and LD the tubing. If the BH annulus does not test, then perforate at the appropriate depth to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.
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.

Beach Com #1

Current

Otero Chacra

1845' FSL, 1500' FW L, Section 26, T-29-N, R-10-W,

San Juan County, NM / API #30-045-07827

Lat N. _____ / Long W. _____

Today's Date. 7/7/08

Spud: 1/30/64

Completed: 7/6/81

Elevation: 5533' GI
5547' KB

12.25" hole

Ojo Alamo @ 760'

Kirtland @ 850'

Fruitland @ 1537' *est

Pictured Cliffs @ 1865'

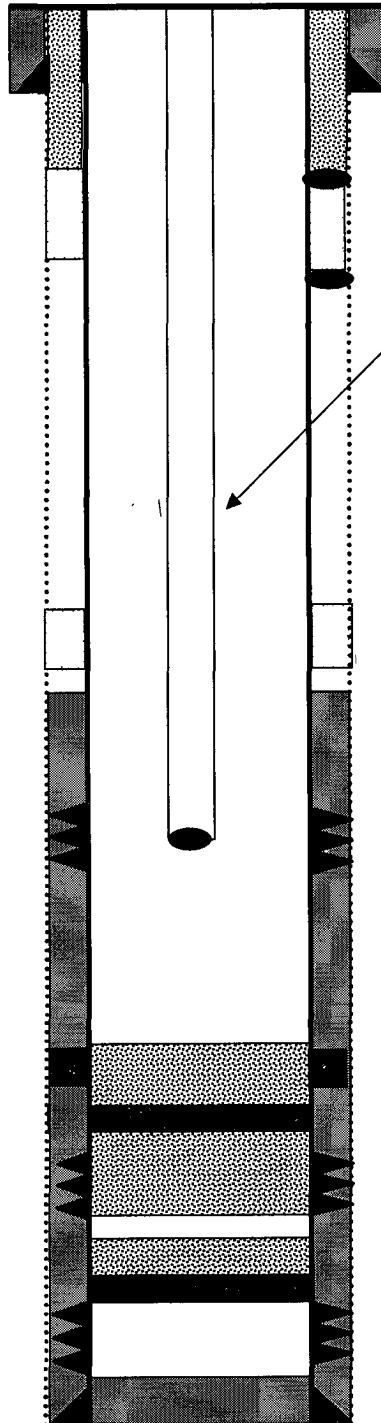
Chacra @ 2770' *est

Cliffhouse @ 3425'

Gallup @ 5350'

Dakota @ 6074'

7.875" hole



8.625" 24#, J-55 Casing set @ 379'
Cement with 300 sxs (Circulated to Surface)

Sqz bradenhead with 50 sxs (1981)

Perf sqz holes @ 518',
sqz with 296 sxs (1994)

Perf sqz holes @ 740'
sqz with 150 sxs (1994)

2.375" tubing at 2929'
(94 joints, 4.7# J-55, SN @ 2928')

**NOTE: Plunger is stuck at end of tubing. IB
Shows mushroomed fishneck. Kill well on
backside if necessary to keep well dead while
TOH with tubing.**

Sqz leak from 1801' – 2150' with 100
sxs 1981)

TOC @ 2215' (T.S.)

Chacra Perforations:
2950' – 2965'

DV Tool @ 4393'
Stage 2: Cement with 1200 sxs,
did not circulate to surface
TOC @ DV Tool (Calc, 75%)

Set CR @ 4453', spot 234 sxs below
CR and above to 4171' (1994)

Gallup Perforations:
5350'– 5860'

Set CIBP @ 6100' with
cement to 5880' (1990)

Dakota Perforations:
6295' – 6308', 6317' – 6331'

4.5", 10 5#, J-55 Casing set @ 6412'
Stage #1: Cement with 500 sxs

TD 6410'
PBD 4174'

Beach Com #1

Proposed P&A

Otero Chacra

1845' FSL, 1500' FW L, Section 26, T-29-N, R-10-W,

San Juan County, NM / API #30-045-07827

Lat N. _____ / Long W. _____

Today's Date: 7/7/08

Spud: 1/30/64

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Elevation: 5533' GI
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12.25" hole

Ojo Alamo @ 760'

Kirtland @ 850'

Fruitland @ 1537' *est

Pictured Cliffs @ 1865'

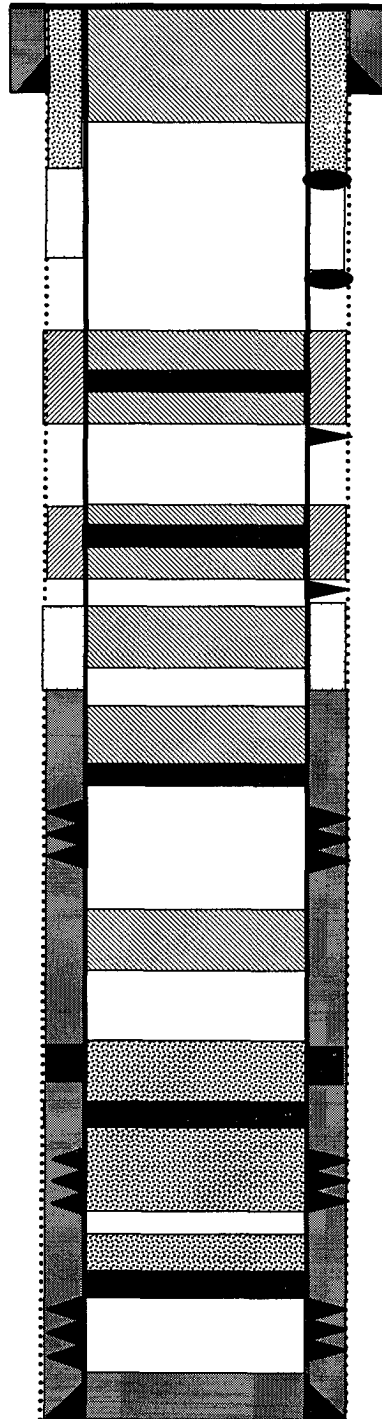
Chacra @ 2770' *est

Cliffhouse @ 3425'

Gallup @ 5350'

Dakota @ 6074'

7.875" hole



TD 6410'
PBTD 4174'

Plug #6: 429' – 0'
Class G cement, 35 sxs

8.625" 24#, J-55 Casing set @ 379'
Cement with 300 sxs (Circulated to Surface)
Sqz bradenhead with 50 sxs (1981)

Perf sqz holes @ 518',
sqz with 296 sxs (1994)

Perf sqz holes @ 740'
sqz with 150 sxs (1994)

Set CR @ 850'

Perforate @ 900'

Plug #5: 900' – 710'
Class G cement, 95 sxs:
19 inside and 76 outside

Set CR @ 1537'

Perforate @ 1587'

Plug #4: 1587' – 1487'
Class G cement, 52 sxs.
12 inside and 40 outside

Sqz leak from 1801' – 2150' with 100
sxs 1981)

TOC @ 2215' (T.S.)

Plug #3: 1915' – 1815'
Class G cement, 12 sxs

Set CIBP @ 2900'

Chacra Perforations:
2950' – 2965'

Plug #2: 2900' – 2720'
Class G cement, 19 sxs

Plug #1: 3475' – 3375'
Class G cement, 12 sxs

DV Tool @ 4393'
Stage 2: Cement with 1200 sxs,
did not circulate to surface
TOC @ DV Tool (Calc, 75%)

Set CR @ 4453', spot 234 sxs below
CR and above to 4171' (1994)

Gallup Perforations:
5350' - 5860'

Set CIBP @ 6100' with
cement to 5880' (1990)

Dakota Perforations:
6295' – 6308', 6317' – 6331'

4.5", 10.5#, J-55 Casing set @ 6412'
Stage #1: Cement with 500 sxs