

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. 30-045-09074
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMSF-078204A
7. Lease Name or Unit Agreement Name: BASSETT
8. Well Number #2
9. OGRID Number 5380
10. Pool name or Wildcat AZTEC PICTURED CLIFFS
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6092' GL

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 <u>G</u> : <u>1734'</u> feet from the <u>NORTH</u> line and <u>1530'</u> feet from the <u>EAST</u> line Section <u>33</u> Township <u>30-N</u> Range <u>10-W</u> NMPM <u>NMPM</u> County <u>SAN JUAN</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6092' GL

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 wellbore diagrams.

RCVD MAY 19 '09

OIL CONS. DIV.

DIST. 3

NOTIFY NMOCD AZTEC 24 HOURS PRIOR TO START OF 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 Barbara J Conder TITLE REGULATORY CLERK DATE 05/15/2009
Type or print name BARBARA J CONDER E-mail address: barbara_conder@xtoenergy.com PHONE 505-333-3100

For State Use Only

APPROVED BY Kelly G. Peltz TITLE Deputy Oil & Gas Inspector, District #3 DATE 5/22/09

Conditions of Approval (if any): PLACE THE KIRTLAND / 030 ALAMO PLUG FROM 1498' - 1232'.

ADJUST CEMENT VOLUME ACCORDINGLY.

RNL _____
TJF _____
DLC _____

PLUG AND ABANDONMENT PROCEDURE

August 11, 2008

Bassett #2

~~1735'~~ Aztec Pictured Cliffs
~~4775'~~ FNL and 1530' FEL, Section 33, T30N, R10W
San Juan County, New Mexico / API 30-045-~~10000~~
Lat: _____ / Lat: _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. 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 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 1.25", Length 2565'
Packer: Yes _____, No X, Unknown _____, Type _____
If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2494' – 2089')**: PU and TIH with 3.5" wireline CIBP, set at 2494'. Load casing above the CICR with water and circulate well clean. Pressure test casing to 800#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Mix and pump 20 sxs Class G cement above CICR to isolate the PC and Fruitland intervals. TOH.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1498' – ~~1204'~~ 1132')**: Perforate 3 squeeze holes at 1498'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 3.5" cement retainer at 1448'. Establish rate into squeeze holes. Mix and pump 73 sxs Class G cement, squeeze 62 sxs outside the 5.5" x 7.875" casing annulus and leave 11 sxs inside the casing to cover through the Ojo Alamo top. TOH and LD tubing.
6. **Plug #3 (8.625" Surface Casing, 152' – Surface)**: Perforate 3 squeeze holes at 152'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 60 sxs cement and pump down the 3.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
7. ND cementing valves and cut off wellhead. Top off casings with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Bassett #2

Current

735'

Aztec Pictured Cliffs

~~1775'~~ FNL, 1530' FE L, Section 33, T-30-N, R-10-W,

San Juan County, NM / API #30-045-00330

Lat _____ / Long _____

Today's Date: 8/11/08

Spud: 4/15/52

Completed: 5/9/52

Elevation: 6087' GI
6090' KB

12.25" hole

TOC at surface, (75% Calc), no
report of cement circulating

8.625" 24# J-55 Casing set @ 102'
Cement with 75 sxs (Circulated to Surface)

Ojo Alamo @ 1344' *est

Kirtland @ 1448' *est

1 25" tubing at 2565'
(75 joints, SN @ 2533')

Fruitland @ 2139' *est

5.5" TOC @ 1897' (Calc, 75%)

7.875" hole

Pictured Cliffs @ 2535'

5.5", 14# H-40 Casing set @ 2538'
Cement with 125 sxs (148 cf)

Pictured Cliffs Perforations:
2544' - 2578'

4.75" hole

3 5", 9 2#, J-55 Casing set @ 2613'
Cement with 180 sxs (289 cf)

TD 2630'
PBD 2580'

Bassett #2 Proposed P&A

Aztec Pictured Cliffs

136'
1775'

FNL, 1530' FE L, Section 33, T-30-N, R-10-W,

San Juan County, NM / API #30-045-00330

Lat _____ / Long _____

Today's Date: 8/11/08

Spud: 4/15/52

Completed: 5/9/52

Elevation: 6087' GI
6090' KB

12.25" hole

Nacimiento @ surface *est

Ojo Alamo @ 1344' *est

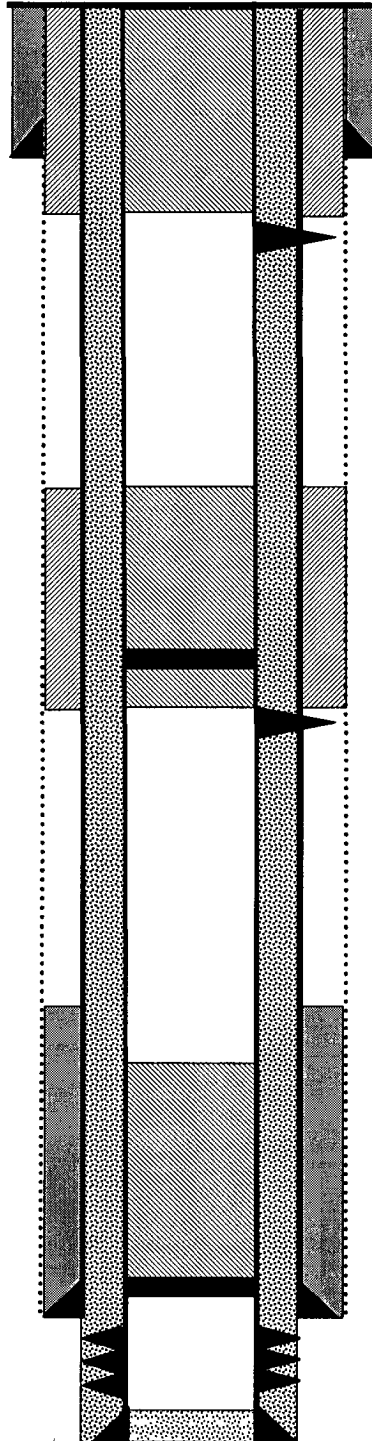
Kirtland @ 1448' *est

Fruitland @ 2139' *est

Pictured Cliffs @ 2535'

7.875" hole

4 75" hole



TOC at surface, (75% Calc), no report of cement circulating

8.625" 24# J-55 Casing set @ 102'
Cement with 75 sxs (Circulated to Surface)

Perforate @ 152'

Plug #3: 152' - 0'
Class G cement, 60 sxs

Plug #2: 1498' - 1294'
Class G cement, 73 sxs
11 inside and 62 outside

Cmt Retainer @ 1448'

Perforate @ 1498'

5.5" TOC @ 1897' (Calc, 75%)

Plug #1: 2494' - 2089'
Class G cement, 20 sxs

Set CIBP @ 2494'

5.5", 14#, H-40 Casing set @ 2538'
Cement with 125 sxs (148 cf)

Pictured Cliffs Perforations:
2544' - 2578'

3.5", 9.2#, J-55 Casing set @ 2613'
Cement with 180 sxs (289 cf)

TD 2630'
PBD 2580'