

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. 30-045-31304
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: BLACKHILLS 16
8. Well Number #4
9. OGRID Number
10. Pool name or Wildcat BASIN FRUITLAND COAL
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6250' 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, NEW MEXICO 87410
4. Well Location Unit Letter F : 1795 feet from the NORTH line and 1800 feet from the WEST line Section 16 Township 26N Range 13W NMPM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6250' 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. intends to plug and abandon this well per the attached procedure.

Please also see the attached current and proposed wellbore diagrams.

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD AUG 27 '10
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 Teena M. Whiting TITLE REGULATORY COMPLIANCE TECH DATE 8/26/2010
teena_whiting@xtoenergy.com
Type or print name TEENA M. WHITING E-mail address: teena_whiting@xtoenergy.com PHONE 505-333-3176

For State Use Only

APPROVED BY Paul G. Balt TITLE Deputy Oil & Gas Inspector, District #3 DATE SEP 21 2010
Conditions of Approval (if any):

PLUG AND ABANDONMENT PROCEDURE

June 28, 2010

Blackhills 16 #4

Basin Fruitland Coal

1795' FNL and 1800' FWL, Section 16, T26N, R13W

San Juan County, New Mexico / API 30-045-31304

Lat: _____ / Lat: _____

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 X , No _____, Unknown_____.
Tubing: Yes X , No _____, Unknown_____, Size 2.375" , Length 1421'.
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 (Pictured Cliffs top, Fruitland perforations and Fruitland top, 1290' – 1020')**: PU and TIH with 4.5" cement retainer, set at 1290'. 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 25 sxs Class B cement above CR to isolate the Pictured Cliffs interval and cover the Fruitland top. PUH.
5. **Plug #2 (Kirtland top and Surface Casing shoe, 356' to Surface)**: Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 35 sxs Class B cement and spot a balanced plug inside the casing from 356' 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 4.5" casing and the BH annulus to surface. Shut well in and WOC.
6. 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.

Blackhills 16 #4

Proposed P&A Basin Fruitland Coal

1795' FNL, 1800' FWL, Section 16, T-26-N, R-13-W,

San Juan County, NM / API #30-045-31304

Lat _____ / Long _____

Today's Date: 6/28/10

Spud: 2/07/03

Completed: 3/11/03

Elevation: 6250' GL
6255' KB

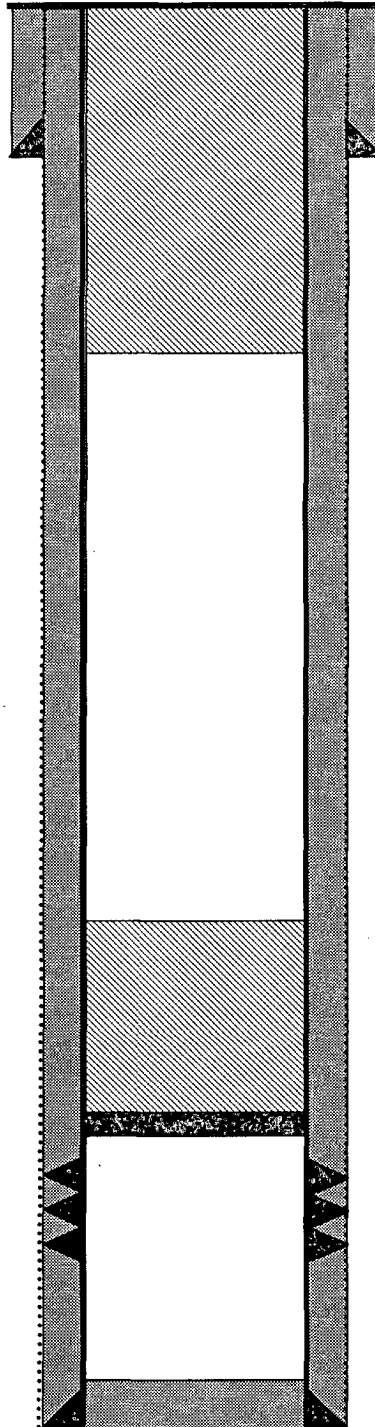
Kirtland @ 306 *est

Fruitland @ 1070' *est

Pictured Cliffs @ 1380'

8.75" hole

6.25" hole



TOC @ Surface, circulated
4 bbls per Sundry

7" 20#, J-55 Casing set @ 163'
Cement with 75 sxs (Circulated to Surface)

Plug #2: 356' - 0'
Class B cement, 35 sxs

2.375" tubing at 1421'
(44 jts, SN @ 1390' with rods and pump)

Plug #1: 1290' - 1020'
Class B cement, 25 sxs

Set CR @ 1290'

Fruitland Perforations:
1340' - 1378'

4.5", 10.5#, J-55 Casing set @ 1552'
Cement with 185 sxs (293 cf)
Circulate 4 bbls of cement to surface

TD 1552'
PBD 1510'

Blackhills 16 #4

Current

Basin Fruitland Coal

1795' FNL, 1800' FWL, Section 16, T-26-N, R-13-W,

San Juan County, NM / API #30-045-31304

Lat _____ / Long _____

Today's Date: 6/28/10

Spud: 2/07/03

Completed: 3/11/03

Elevation: 6250' GL
6255' KB

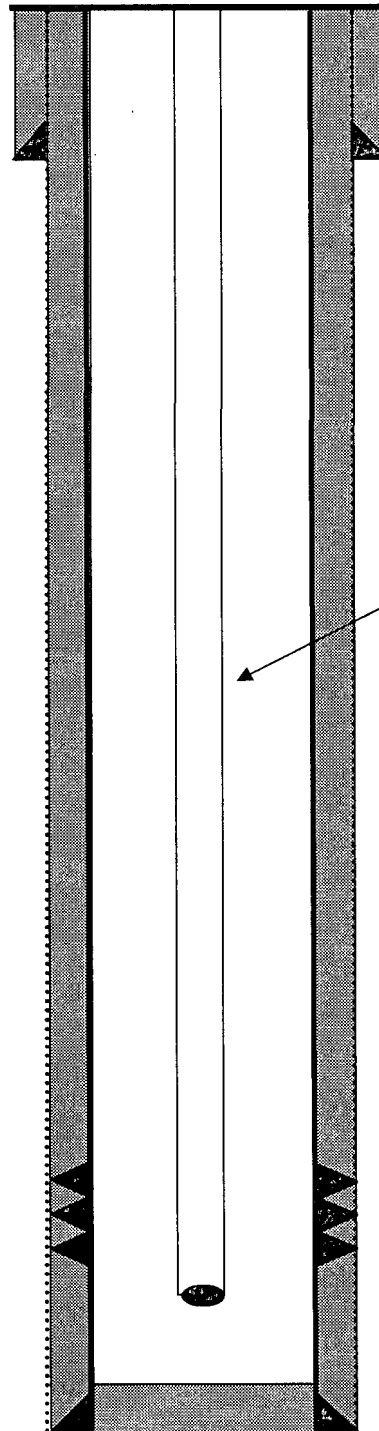
Kirtland @ 306 *est

Fruitland @ 1070' *est

Pictured Cliffs @ 1380'

6.25" hole

8.75" hole



TOC @ Surface, circulated
4 bbls per Sundry

7" 20#, J-55 Casing set @ 163'
Cement with 75 sxs (Circulated to Surface)

2.375" tubing at 1421'
(44 jts, SN @ 1390' with rods and pump)

Fruitland Perforations:
1340' - 1378'

4.5", 10.5#, J-55 Casing set @ 1552'
Cement with 185 sxs (293 cf)
Circulate 4 bbls of cement to surface

TD 1552'
PBD 1510'