

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.<br>30-045-24444  |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name:<br>PAYNE A  |
| 8. Well Number<br>1E  |
| 9. OGRID Number   |
| 10. Pool name or Wildcat<br>BLANCO MV/OTERO CH/BASIN DK   |

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:<br>Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other  | 7. Lease Name or Unit Agreement Name:<br>PAYNE A        |
| 2. Name of Operator<br>XTO ENERGY INC.  | 8. Well Number<br>1E                                    |
| 3. Address of Operator<br>382 CR 3100 AZTEC, NM 87410   | 9. OGRID Number   |
| 4. Well Location<br>Unit Letter <u>N</u> : <u>530</u> feet from the <u>SOUTH</u> line and <u>2080</u> feet from the <u>WEST</u> line<br>Section <u>19</u> Township <u>29N</u> Range <u>10W</u> NMPM County <u>SAN JUAN</u>  | 10. Pool name or Wildcat<br>BLANCO MV/OTERO CH/BASIN DK |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>5,476' GR 5,488' KB   |   |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/><br>Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____<br>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: P/ADAKOTA TA-to 3320' ☐

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 the Dakota in this well per the attached procedure.

RCVD SEP 20 '07  
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 9/19/07  
Type or print name LORRI D. BINGHAM E-mail address: Lorri\_bingham@xtoenergy.com  
Telephone No. 505-333-3100

For State Use Only

APPROVED BY H. Villanueva Deputy Oil & Gas Inspector, District #3 DATE SEP 26 2007

Conditions of Approval, if any: See Condition Plug #2

Give OCD 24 Hr Notice to witness

Payne A #1E  
SEC 19, T 29 N, R 10 W  
SAN JUAN COUNTY, NEW MEXICO  
PLUG AND ABANDON WELL

Formation: Dakota  
Surface csg: 9-5/8", 36#, K-55 csg @ 280'. Circ cmt to surf.  
Intermediate csg: 7", 23#, K-55 csg @ 4,650'. Circ cmt to surf.  
Production csg: 4-1/2", 10.5#, J-55 liner fr/4,522'-6,360'. TOC 5,984' by CBL.  
Perfs: DK: 6,106'-10', 6,173'-6,202', 6,243'-46', W/2 SPF.  
MV: 3,968'-76', 3,990'-93', 4,009'-13', 4,044'-56', 4,076'-80', 4,098'-  
4,100', 4,116'-17', 4,133'-37', 4,186'-88', 4,248'-52', 4,268'-70' W/2  
SPF.(Sqz'd 6/1999)  
MV: (Cliffhouse) 3,370'-92' W/2 SPF (Sqz'd 12/80).  
CH: 2,793'-96', 2,803'-10' W/2 SPF.  
Tbg: DK: mule shoe collar, SN, 55 jts 2-3/8" tbg, model "D" pkr seal ass'bly,  
137 jts 2-3/8" tbg, 10' & 4' x 2-3/8" tbg subs & 1 jt 2-3/8" tbg. SN @  
6,166' & EOT @ 6,167'.  
MV-CH: mule shoe collar, SN & 86 jts 2-3/8" tbg. SN @ 2,817' & EOT  
@ 2,819'.  
Packer: Baker 7" Model "D" set @ 4,400'.  
Current Status: CH:  
DK: SI.

1. **Notify BLM and NMOCD of plugging operations.**
2. MIRU PU. MI 3 joints 2-3/8" tubing. Check and record tubing, casing and bradenhead pressures.
3. Blow well down and kill well with 2%KCl water.
4. ND WH. NU and pressure test BOP.
5. TOH with DK tubing, seal assembly SN and mule shoe collar.
6. MIRU air foam unit. PU and TIH with 7" Baker packer plucker, 4 - 3-1/2" DC's, XO and 2-3/8" tubing. Mill out Baker Model "D" packer at 4,400'. RDMO air foam unit.
7. TOH with tubing, DC's, packer plucker and packer.
8. TIH with 4-1/2" casing scraper to 6,100'. TOH with tubing and casing scraper.
9. Plug #1 (Dakota perforations and top, 6,090' – 5,990'): TIH and set a 4-1/2" cement retainer at 6,090'. Pressure test tubing to 1,000 psig. Load casing with water and circulate well clean. Pressure test casing to 800 psig. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 11 sxs cement and spot a balanced plug above CR to isolate the Dakota interval. PUH to 5,530'.

Approve \_\_\_\_\_

5280-5180

inside + out  
perf 5280

showed to c  
4 1/2 5984

10. Plug #2 (Mancos top, ~~5,530'~~ - 5,430'): Mix 11 sxs cement and spot a balanced plug inside the casing to cover the Mancos top. TOH with tubing.
11. TIH with 7" CIBP and tubing to 3,320'. Set CIBP at 3,320'. Note TOP of Cliffhouse formation is 3,370'.
12. TOH with tubing and setting tools.
13. TIH with 7" packer and tubing to 2,850'. Set packer and pressure test casing and CIBP to 550 psig for 30 minutes. TOH with tubing and packer.
14. TIH with NC, SN and 86 jts 2-3/8" tubing. Set tubing at 2,819'.
15. Swab well until clean fluid is obtained.
16. RDMO PU.
17. Report rates and pressures to Loren Fothergill.

**REGULATORY REQUIREMENTS:**

1. NMOCD, approval to PA the Dakota formation.

**SERVICES:**

1. Cement company: None specified.

**EQUIPMENT LIST:**

1. Baker 7" packer plucker and 4 - 3-1/2" DC's.
2. 7" packer.