

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. 30-045-08705
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: MARTIN A
8. Well Number #1
9. OGRID Number 167067
10. Pool name or Wildcat BASIN DAKOTA

Pit or Below-grade Tank Application ☒ or Closure ☐
Pit type **WKO** Depth to Groundwater **>100'** Distance from nearest fresh water well **>1000'** Distance from nearest surface water **>1000'**
Pit Liner Thickness: **12** mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐ Gas Well ☒ Other _____

2. Name of Operator
XTO Energy Inc.

3. Address of Operator
2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Well Location

Unit Letter **J** : **1775** feet from the **SOUTH** line and **1575** feet from the **EAST** line
Section **3** Township **29N** Range **11W** NMPM County **SAN JUAN**

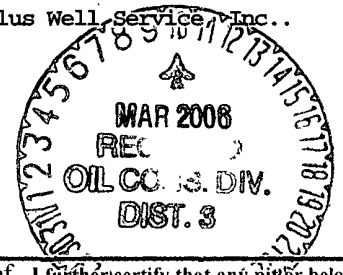
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5682.6'

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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. plugged & abandoned this well per attached document from A-Plus Well Service, Inc..



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 OGD approved plan ☐

SIGNATURE Holly C. Perkins TITLE REGULATORY COMPLIANCE DATE 3/7/2006
E-mail address: Regulatory@ctoenergy.com Telephone No. 505-324-1090

Type or print name **HOLLY C. PERKINS**

For State Use Only
APPROVED BY Mona Culling TITLE Deputy Oil & Gas Inspector, District #3 DATE 9-26-07
Conditions of Approval, if any:

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

XTO Energy Inc.

February 2, 2006

Martin A #1

Page 1 of 2

1775' FSL & 1575' FWL, Section 3, T-29-N, R-11-W

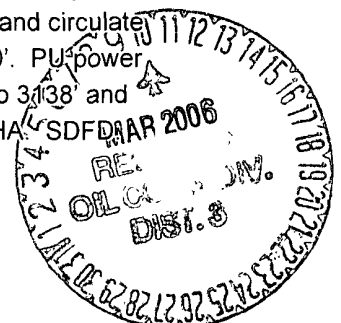
San Juan County, NM

Plug and Abandonment Report

Fee Lease, API #30-045-08705

Work Summary:

- 1/18/06 MOL & RU. Well pressures: tubing 1100#, casing 420#. Blow well down. Pump 25 bbls of water down tubing to kill well; started circulating out casing valve. ND wellhead. Note: bolts very rusty and tight. NU BOP. SDFD.
- 1/19/06 Blow down well. PU on tubing pulling 35,000# string weight; tubing parted. Note: 8000# string weight; approximately 1700'. PU power tongs. TOH and LD 72 joints and 1 piece of 2 3/4" tubing, total tally 2332'. Note: joints have very heavy corrosion and multiple holes. Wait on workstring and fishing tools from Knight Oil Tools. PU on overshot with extension. Tally and rabbit tubing in hole; tag fish. PU on tubing; did not catch fish. PU power sub and circulate down to fish; unable to latch on. PUH. SDFD.
- 1/20/06 Wellhead and BOP frozen; note well has small continuous water flow to surface. Thaw out. PU power sub and rotate over fish; unable to latch on. TOH with overshot; recovered 12" piece tubing, 7 joints and 18' piece of fish. TOF at approximately 2606'. PU overshot TIH. Tag fish at 2604'. Circulate work down over fish and latch on. Work piece of fish free. TOH with tubing. TIH and work overshot onto fish. Unable to pull with fish; release overshot. TOH with tubing.
- 1/23/06 PU drill collars and con-cave mill. TIH with tubing and tag at 2586', 18' above TOF. Establish circulation and mill down 4'; cuttings indicate milling on tubing. Circulate well clean. TOH with tubing and BHA; mill has 2" circle worn on it. TIH with overshot. Wash down over fish and latch on at 2586'. Pull 40,000#; good bite. Circulate well clean. RU Wireline Specialties. RIH with 1.688" jet cutter and cut tubing at 5015', above packer. PU on tubing; free. TOH with 12 stands. SDFD.
- 1/24/06 TOH with overshot. Recovered 74 joints of 2.375" tubing. **Tubing stub at 5014'**. PU 3.875" concave mill with 4 drill collars. TIH and tag up at 2972'. Unable to work through casing tight spot. PU power swivel and mill to 3070'. Note: returns are sand, scale, cement and LCM. Circulate hole clean. PUH 1 stand and hung up, circulate. Then TOH with tubing and BHA.
- 1/25/06 PU 3.75" mill tooth cone bit and bit sub (no drill collars). TIH with and tag at 2989'. PU power swivel. Clean out scale and cement from 2989' to 3125'. Circulate well clean. Hang back power swivel. PU on tubing; pipe hung up. Circulate well. Drag two more stands up hole; pulling over 20,000 to 25,000# over string weight. TOH with tubing and LD bit. SDFD.
- 1/26/06 PU 3.25" cone bit with 2 DC and TIH; lightly tag. Suspect casing has bad spots at 2950'. Establish circulation and lightly feather tubing and try to stay in casing. Circulate well clean. Run 3 joints tubing and tag hard at 3055'. Establish circulation, then wash and drill down 3138' and circulate hole clean. LD 8 joints pulling over 20,000#. PU 4 joints and find tight spot at 2950'. PU power swivel and establish circulation. Work tubing down through bad spots. Clean out to 3138' and circulate hole clean. Bit keep going outside the casing. TOH with tubing and LD BHA. SDFD.



A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

XTO Energy Inc.

Martin A #1

February 2, 2006

Page 2 of 2

Work Summary Continued:

- 1/27/06 PU 4.5" tension packer and TIH; set packer at 2174'. Casing annulus leak above packer 1.5 bpm at 450#. Pump 100 bbl water below packer at 3 bpm at 500#. Then use packer to isolate top casing leak from 482' to 515'. TOH and LD packer. PU 3.25" cone bit, bit sub and x-over sub; TIH to 3085'. PU power swivel and establish circulation clean to 3117'. Note: bit plugged; attempt to reverse circulate; unable. TOH with tubing. SDFD.
- 1/30/06 Following plugging procedure approved by the NMOCD. RU cementing equipment. TIH and set 4.5" DHS cement retainer at 2174'. Sting out of retainer. Pump 10 bbls and circulate casing above CR clean. Sting into retainer and establish rate 2 bpm at 500#.
Plug #1 with CR at 2174', mix and pump 669 sxs Type III cement (883 cf) with 1% HR-5 Howco cement retarder, squeeze 626 sxs below retainer to isolate the Chacra, Mesaverde, Gallup and Dakota intervals; sting out CR and leave 43 sxs above up to 1541' to cover the Pictured Cliffs and Fruitland tops. Note: final squeeze pressure below CR at 500#. TOH with tubing. SDFD.
- 1/31/06 TIH with tubing and tag cement at 1571'. PUH to 848'. Connect pump line to the bradenhead valve. Pressure test BH annulus to 300# for 5 minutes, held OK.
Plug #2 spot 29 sxs Type III cement (38 cf) with 2% CaCl₂ inside casing from 848' to 421' to cover the Kirtland and Ojo Alamo tops and casing leak from 514' to 482'.
TOH with tubing and WOC. TIH and tag cement at 550'. Attempt to pressure test casing to 500#, leak ¾ bpm at 500#. Note: bradenhead valve spitting some water. Re-test the bradenhead annulus to 525# for 15 minutes, held OK (possible that the wellhead secondary seal is leaking one way). Perforate 3 squeeze holes at 364'. Establish injection rate into squeeze hole at 364', 1 bpm at 500#. Pump 28 bbls with no circulation or blow out bradenhead. TIH with open ended tubing to 550'.
Plug #3 mix and pump 80 sxs Type III cement (106 cf), squeeze 42 sxs outside casing and leave 38 sxs inside casing. TOH and LD tubing to 90' and reverse circulate cement out. Note: pressured up to 950# on casing with no circulation out bradenhead. Shut in well with 250# pressure on casing. SDFD.
- 2/1/06 Pressure test casing to 500# for 5 minutes. RIH with wireline and tag cement at 110'. Perforate 3 squeeze holes at 50'. RIH with tubing to 110'. Load casing and establish circulation out bradenhead valve.
Plug #4 with 20 sxs Type III cement (26 cf): 1st fill the inside of the 4.5" casing from 110' to surface with 8 sxs; 2nd squeeze 10 sxs outside 4.5" casing from 50' to surface, circulate 2 sxs to the pit.; 3rd TOH and LD the tubing.
ND BOP. Dig out and cut off wellhead. RD rig. Mix 32 sxs Type III cement and install P&A marker. MOL.
D. Mecham, XTO, was on location on 1/30/06.
K. Robins, NMOCD, was on location on 1/30/06 and 1/31/06.

