

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
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-25634
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 300650
7. Lease Name or Unit Agreement Name A.L. Christmas NCT C
8. Well Number 13
9. OGRID Number 005380
10. Pool name or Wildcat Drinkard

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator XTO Ebergly Inc.	
3. Address of Operator 200 N. Loraine, Ste 800 Midland, TX 79701	
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>North</u> line and <u>850</u> feet from the <u>East</u> line Section <u>18</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
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:	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"/> P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Recomplete-Open Perfs & Acidize & Stim Exist <input checked="" 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.
- 11/8/05 MIRU Key PU (Luis). POOH w/rods & pmp. ND WH & NU BOP. POOH standing 2-3/8" J-55 EUE 8rd tbg. SWI & SDON.
- 11/9/05 RIH w/4-3/4" bit, 5-1/2" csg scraper, & 2-3/8" x 4' bit sub on 210 jts 2-3/8" J-55 EUE 8rd tbg. Tagged top of fill @ 6578'. Note: possible RBP @ 6602'. POOH w/ bit, scraper & tbg. RIH w/4-3/4" bit, 2-3/8" x 4" bit sub on 203 jts 2-3/8" J-55 EUE 8rd tbg. Left bit swinging @ 6401'. MIRU ABC Reverse Unit. SWI & SDON
- 11/10/05 Loaded hole & established circ w/190 bbls 2% KCL wtr. Circulating @ 4 BPM getting returns of 2 BPM. RIH to top of fill @ 6578'. Note: suspect RBP stk in hole @ 6602'. Circ fill OOH, tagged top of RBP @ 6605'. POOH w/tbg & 4-3/4" bit. SWI & SDON.

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 Kristy Ward TITLE Regulatory Analyst DATE 11/6/06

Type or print name Kristy Ward E-mail address: kristy_ward@xtoenergy.com Telephone No. 432-620-6740

For State Use Only

APPROVED BY: Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE DEC 14 2006
Conditions of Approval (if any):

- 11/11/05 RIH w/1.20" x 3-9/16 Halliburton RBP retrieving tool, 1 - 2-3/8" x 2-7/8" crossover, 1 - 3-3/4" x 4' bumper sub, 1 - 3-3/4" x 7' hydraulic jars, 6 - 3-1/2" DC's, 1 - 3-1/2" x 2-7/8" crossover, & 195 jts 2-7/8" N-80 EUE 8rd tbg. Tagged up @ 6630'. RU pwr swivel & pmpd 60 BW dwn tbg to wash out around fishing neck of RBP. Washed dwn to 6657' without latching onto RBP. Unable to establish circ, (out of wtr). PU above top Drinkard perf to 6393'. SWI & SDON.
- 11/12/05 Retrieving head, bumper sub, hydraulic jars, & DC's left swinging @ 6393'. Went on dwn & tagged up @ 6602' (28' higher than previous day). Established circ & washed dwn to 6676'. PBTd @ 6680'. Unable to wash over fishing neck of RBP. Left RBP on btm. Circ hole clean & POOH w/2-7/8" N-80 WS. LD DC's, jars, bumper sub & retrieving head. Note: found 1" x 5" peice of metal stuck in retieving head.
- 11/15/05 RU Gray Wireline. RIH w/logging tools to run GR/CCL/CNL log. Logged from 6670' up to 2300'. POOH w/logging tools. RU lubricator and RIH w/peforating gun. Tied collars in & perforatated Drinkard intervals 6660'-68', 6654'-57' & 6631'-38'. POOH w/guns. RIH w/redressed guns, tied collars in & perforated 6618'-23' & 6608'-14'. POOH w/perforating guns. Perforated a ttl of 29' w/58 holes, 2 JSPF. RD Gray Wireline. RIH w/PPI tool on 2-7/8" N-80 EUE 8rd tbg. Tagged tight spot @ 6605'. Unable to work past tight spot. POOH w/tbg & PPI tools.
- 11/17/05 RIH w/4-3/4" Tapered mill on 2-7/8" N-80 EUE 8rd WS. Tagged tight spot @ 6608'. Milled dwn to 6630' and fell free. Went on dwn to PBTd @ 6680' w/mill. POOH W/2-7/8" WS & LD mill. Mill indicated tight spot was scale. RU Cudd acid equipment. RIH w/5-1/2", 15# to 20# Strata Set PPI tool w/20' between elements, on 2-7/8" N-80 EUE 8rd WS to acidize new Drinkard perfs 6608' - 6668' as follows: 1st set of perfs 6660'-6668' btm element @ 6670', top element @ 6649'. Opened by-pass on tool to circ wtr out of tbg. By-pass malfunctioned and closed with 250 gals acid into tbg. Unable to open by-pass. Acid in top jts of tbg. Attempt to break perfs dwn w/wtr cloumn in tbg. Pmpd 4 BW @.4 BPM & 4,260 psi. No break. SD. Attempt to open by-pass on tool again. By-pass opened. Circ 32 BW up TCA & closed by-pass. Pmpd 1500 gals 15% NEFE acid into btm perfs 6654'-6668' @ 1.2BPM & 3860 psi. Press broke back to 3730 psi @ 1.2 BPM. SD. Rel PPI tool. PU to next set of perfs 6631'-6638'. Set PPI tool. Pmpd 850 gals 15% NEFE acid @ 4 BPM & 2735 psi. Press dropped back to 80 psi. Blow on csg. Comm w/TCA with 150 gals acid left to pmp. Note: old existing perfs open @6455'-6575'. SD. Rel PPI tool & PU to treat top set of new perfs 6608'-6623'. Set PPI tool w/btm element @ 6625' & top element set @ 6604'. Pmpd 500 gals acid @ 4 BPM & 2735 psi. Press dropped to 60 psi. Noticed blow on TCA. Apparent comm. Flushed 1600 gals acid out 2-

7/8" tbg w/38 BW. Rel PPI tool & PU above all perfs (old & new) to 6424'. Left PPI tool rel. Pmpd 101 bbls 2% KCL wtr to clear acid from TCA. No blow on tbg. Csg on strong vac. RD Cudd Ser. SWI & SDON.

11/18/05 RU sd line. Fish fluid control bar. RD sd line. RU swab. BFL - 4,100'. FFL - 5,000'. Swab well 6 hrs. Made 18 runs. Rec 82 bbls wtr & 5 bbls oil. Good show of gas on last 3 runs. SWI & SDON.

11/19/05 SITP 400 psi. Bled well dwn. RIH w/swab & found fld 5000' FS. Swbd 14 BO & 47 BW in 9 hrs. FFL 5700' FS. SWI & SDON

11/22/05 SITP 500 psi. Rel PPI tool set @ 6424' & POOH standing 2-7/8" WS & LD PPI tool. RU Gray Wireline to perforate upper Drinkard zones. RIH w/guns, 3 trips & perforated 6518' - 6522', 6512' - 6514', 6502' - 6504', 6492' - 6594', 6481' - 6483', 6474' - 6477', 6452' - 6454', 6436' - 6441', 6426' - 6430' 2 JSPF & 180 degree phasing. POOH w/guns & RD Gray Wireline. SWI & SDON.

11/23/05 Correction for DOR on 11/22/05. RIH w/RBP & ball catcher on 2-7/8" tbg & set @ 6540', before perforating. Btm 2 sets of existing Drinkard perfs (6551' - 6575') isolated. Existing Drinkard perfs 6530' - 6455') open. POOH standing 2-7/8" WS. 11/23/05 RIH w/PKR & 203 jts 2-7/8" N-80 EUE 8rd tbg. RU Cudd Acid trks. With PKR swinging @ 6538' attempted circ to spot acid across perfs 6530' - 6426'. Unable to circ. PU to 6408' & set PKR. Acidized perfs 6530' - 6426' w/14,000 gals 20% NEFE acid as follows: Established inj rate dwn tbg @ 3 BPM. Acid on formation @ 101 psi - 5 BPM. Dropped 10 - 1.3 ball sealers every 750 gals. 10 balls on 1128 psi - 5 BPM, 20 balls on 1114 psi - 5 BPM, 30 balls on 2040 psi - 7 BPM, 40 balls on 2152 psi - 7 BPM. 50 balls on 3050 psi - 8.5 BPM, 60 balls on 3100 psi - 8.5 BPM, 70 balls on 3175 psi - 8.7 BPM, 80 balls on 3813 psi - 9 BPM, 90 balls on - balled out. SD pmping. Resumed pmping 3200 psi - 9 BPM. Balled out w/110 balls on. SD pmping. Pmpd 6 BW. Surged balls off perfs. Resumed pmping 17 BW to establish inj rate. Went to acid. Pmpd remaining acid @ 2182 psi - 6 BPM. ISIP 240 psi, vac after 1 min. 429 BLTR. SWI & SDON.

11/24/05 SITP 670 psi. Bled well dwn to frac tnk. RIH w/swab & found FL 1700' FS. Well flowed for 1 hr after 1st swab run. RIH w/swab & found fluid scattered. Rec 20 BO & 16 BW in 3 hrs. Rel PKR @ 6408' & RIH to PU RBP set @ 6540'. Rel RBP & POOH laying dwn 2-7/8" N-80 WS. RIH w/1 - 2-3/8" X 31' BPMA, 1 - 2-3/8" X 4' peforated sub, 1 - 2-3/8" Class "A" SN, & 10 jts 2-3/8" J-55 EUE 8rd tbg, 1 - 2-3/8" x 5-1/2" TAC, 32 jts 2-3/8" J-55 EUE 8rd tbg. SWI & SDON.

11/26/05 Fin RIH w/1 - 2-3/8" x 31' BPMA, 1 - 2-3/8" Perforated sub, 1 - 2-3/8" Class "A" SN, 10 - jts 2-3/8" J-55 EUE 8rd tbg, 1 - 2-3/8" x 5-1/2" TAC (12,000 tension), & 203 jts

2-3/8" J-55 EUE 8rd tbg. ND BOP & NU WH. RIH w/ 2" x 1.5" x 20' pmp (1" x 6' GA), 1 - 7/8" x 4' Grade "D" guided rod sub, 180 - 3/4" Grade "D" rods, 83 - 7/8" Grade "D" rods, 1 - 7/8" x 4' Grade "D" pony rod, 4 - 7/8" Grade "D" pony rods & 1 - 1.25" x 22' PR. SWO & HWO. Ru Key pmp trk. Loaded tbg w/10 BW & Tstd tbg to 500 psi. Tstd OK. RWTP.

- 11/27/05** Well made 16 BO & undetermined amount of wtr & gas. Found well not pmping upon arrival. Lwrdr rods to tag btm. Left well pmping thru tst.
- 12/1/05** Well tesd 9 BO, 28 BW & 95 MCF. RT 24 hrs, SL 64" & SPM 6.2. Well tech to run dyno in am.
- 12/5/05** Well tesd 16 BO, 28 BW & 90 MCF. RT 24 hrs, SL 64" & SPM 8.5. Well tech to run dyno in am.
- 12/16/05** MIRU Lucky Well Service PU (Jose). Respace well w/7/8" x 4' D pony rod. RDMO Lucky PU. RWTP.
- 12/22/05** MIRU Lucky Well Service PU (Jose). ND WH. NU BOP. POOH w/2 jts 2-3/8" tbg. POOH w/2 - 7/8" grade D sucker rods & 1 - 4' grade D pony rod. RIH w/1 - 4' & 1 - 6' tbg sub. SN set @ 6,583'. ND BOP & NU WH. SWO & HWO. RU Majority pmp trk. Tstd tbg to 500 psig. Held Ok. RD Majority pmp trk. RDMO Lucky PU. RWTP.
- 12/23/05** Well tstd 32 BO, 99 BW & 56 mcf in 21 hrs. RT 100%, 144" SL & 6.0 SPM.
- 12/31/05** MIRU Key Well Service PU (Adam). ND WH. POOH w/rods & pmp. RIH w/1" x 20' gas anchor, 2.0" x 1.50" x RXBC x 20' x 4' pmp (SN# JGEN-569), 1 - 7/8" Grade D stabilizer rod, 180 - 3/4" Grade D sucker rods, 81 - 7/8" Grade D sucker rods, 1 - 7/8" x 2' pony rod, 6 - 7/8" x 2' pony rods & 1 - 1-1/2" x 26' SM PR. SWO & HWO. RU Parker pmp trk. Load tbg w/22 bbls wtr. Test tbg to 500 psig. Held ok. RD Parker pmp trk. RDMO Key PU & RWTP.
- 1/13/06** Well tstd 7 oil, 17 wtr, & 57 mcf. 6.2 SPM & 144" SL. Well is pmpd off.