

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. 30-045-32107
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: GRACIA STATE 32 0
8. Well Number #4
9. OGRID Number 5380
10. Pool name or Wildcat BASIN FRUITLAND COAL
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,263'

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 382 CR 3100 AZTEC, NM 87410	4. Well Location Unit Letter O : 1200 feet from the SOUTH line and 1800 feet from the EAST line Section 32 Township 26N Range 11W NMPM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,263'	

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 temporarily abandon this well per the attached procedure.

RCVD DEC 18 '09

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 Lorri D. Bingham TITLE REG COMPLIANCE ANALYST DATE 12/16/09
Type or print name LORRI D. BINGHAM E-mail address: Lorri_bingham@xtoenergy.com PHONE 505-333-3204

For State Use Only

Deputy Oil & Gas Inspector,

APPROVED BY Kelly G. Z... TITLE District #3 DATE DEC 18 2009

Conditions of Approval (if any): SEE CHANGES PAGE 2. NOTIFY NMDCD AZTEC 24 HOURS PRIOR TO TEST

Gracia State 32-O #4 – Fruitland Coal

TEMPORARY ABANDONMENT PROCEDURE

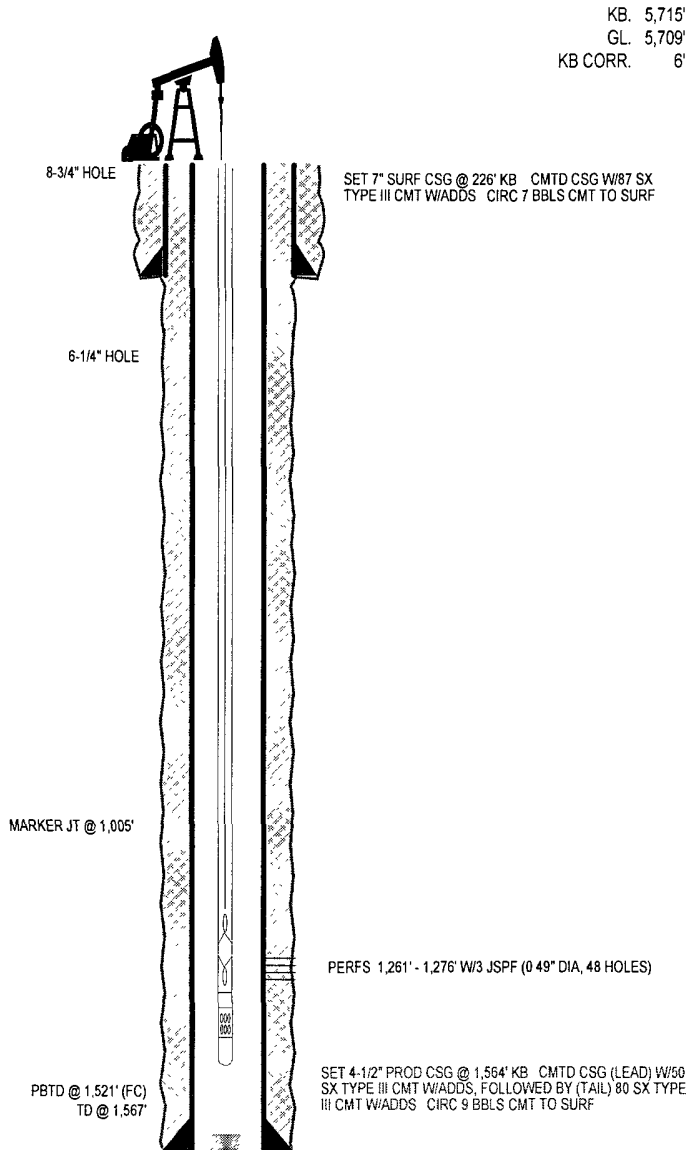
December 16, 2009

1,200' FSL & 1,800' FEL
Unit J, Section 32, T26N, R11W
San Juan County, NM API #30-045-32107

Note: The BLM must be given a 24 hr notice before the following work is to be completed.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MIRU PU.
2. TOH and LD rods/pmp. ND WH and NU BOP. Function test BOP.
3. TOH w/tbg.
4. TIH w/4-1/2" ~~cement retainer~~ *CAST IRON BRIDGE PLUG PER ATTACHED SCHEMATIC* and set at 1,230'. TOH.
5. Pressure test cement retainer to 550 psi and record on chart for 30 min.
6. RDMO PU. *2 HOUR CLOCK, MAXIMUM 1000 PSI SPRING ON RECORDER.*

GRACIA STATE 32 O #4 WELLBORE DIAGRAM



DATA

LOCATION: 1,200' FSL & 1,800' FEL, UNIT J, SEC 32, T-26-N, R-11-W
COUNTY/STATE: SAN JUAN COUNTY, NEW MEXICO
FIELD: BASIN FRUITLAND COAL
FORMATION: FRUITLAND COAL
LEASE #: SF-078019 **API #:** 30-045-32107 **XTO ACCTG #:** 71735
SPUD DATE: 04/13/04 **COMPLETION DATE:** 05/07/04
IP:
PERFS: 1,261' - 1,276' W/3 JSPF (0.49" DIA, 48 HOLES).
TUBING STRING: 2-3/8" X 31' OEMA W/1/4" WEEP HOLE, SN & 47 JTS 2-3/8" 4.7#, J-55, 8RD, EUE TBG. LANDED TBG W/DONUT AS FOLLOWS: SN @ 1,314' & EOT @ 1,351'.
PUMP & RODS: 1" X 1' STNR NIP, 2" X 1-1/2" X 12' RWAC (DV) PMP (XTO #571), SPIRAL ROD GUIDE, RHBO TL, 1" X 1' LS, 52 - 3/4" NORRIS GR "D" RODS, 1 - 8' & 1 - 2' ROD SUBS & 1-1/4" X 16' PR W/8' LNR.
PRODUCTION METHOD: PPG UT

HISTORY

04/13/04: MIRU STEWART BROS DRLG RIG #45. SPUDDED 8-3/4" HOLE. DRLD TO 227' KB.
04/14/04: SET 7", 20#, J-55, ST&C SURF CSG @ 226' KB. CMTD CSG W/87 SX TYPE III CMT W/3% CACL2 & 1/4 #/SK CELLOFLAKE. CIRC 7 BBLS CMT TO SURF.
04/15/04: REACHED DRLRS TD OF 1,567' KB.
04/16/04: MIRU SCHLUMBERGER WL. RAN W/AIL/SP/GR/CAL/TLD/CSN/PE/MCFL LOG FR/1,568' (LTD) TO 229'. RDMO WL. SET 4-1/2", 10.5#, J-55, ST&C CSG @ 1,564' KB. CMTD CSG (LEAD) W/50 SX TYPE III W/8% GEL, 1/4#/SX CELLOFLAKE & 2% PHENOSEAL FOLLOWED BY (TAIL) 80 SX TYPE III CMT W/1% CACL2, 1/4#/SK CELLOFLAKE & 2% PHENOSEAL CIRC 9 BBLS CMT TO SURF. RLSD STEWART BROS DRLG RIG #45 @ 11.00 P.M. 04/15/04.
05/01/04: PT CSG TO 1,500 PSIG FOR 30". INCRD PRESS TO 3,800 PSIG FOR 5". HELD OK RAN GR/CCL LOG FR/1,516' TO SURF. RIH W/3-1/8" CSG GUN & PERFD LWR FC FR/1,261' - 1,276' W/3 JSPF (OWEN BIG HOLE HSC-3125-369 CHRGS, 0 49" DIA, 48 HOLES).
05/04/04: ACD & FRACD LWR FC PERFS FR/1,261'-1,276'. A. W/711 GAL 15% HCL AC. BD PERFS @ 831 PSIG & 5 BPM EIR @ 5 BPM & 360 PSIG W/832 GAL 20# LINEAR GEL. SD. ISIP 467 PSIG AIR 35 BPM & 1,375 PSIG STEPPED DWN RATES ON FLUSH (35 BPM, 25 BPM, 13 BPM & 7 BPM). SD. ISIP 879 PSIG. FRACD DWN 4-1/2" CSG W/113,077 GAL (65Q N2, 20# BORATE, XL, GELLED FW) CARRYING 139,204# 20/40 BRADY SD & 26,808# 16/30 BRADY SD. MAX SD 5 23 PPD MAX TP 4,868 PSIG AIR 40.9 BPM & 1,880 PSIG SCREENED OUT DURING 3.5 PPG STG. SIP 4,309 PSIG. SWI 4

GRACIA STATE 32 O #4 WELLBORE DIAGRAM

HRS. SICP 1,700 PSIG. OWU @ 3:00 P.M. F. 0 BO, 89 BLW
(N2 W/HVY MIST & SD), FCP 50 PSIG, 1/2" CK, 16 HRS.

05/06/04: MIRU PU. SICP 170 PSIG TIH W/3-7/8" ML, SN & 47 JTS 2-3/8" TBG. TGD BTM @ 1,413' (113' FILL). CO SD FR/1,413' - 1,516' (PBD).

05/07/04: TIH & TGD BTM @ 1,516' (PBD). TOH W/50 JTS TBG, SN, & ML. TIH W/NC, SN W/SV & 44 JTS TBG. SN @ 1,344'. BFL @ 300' FS. S. 0 BO, 30 BLW, 6 HRS, 32 RUNS. FFL @ 1,290' FS. TIH & TGD BTM @ 1,516' (PBD) TOH W/47 JTS 2-3/8" TBG, SN W/SV & NC. TIH W/2-3/8" X 31' OEMA W/1/4" WEEP HOLE, SN & 47 JTS 2-3/8" 4.7#, J-55, 8RD, EUE TBG. LANDED TBG W/DONUT AS FOLLOWS: SN @ 1,314' & EOT @ 1,351' TIH W/1" X 1' STNR NIP, 2" X 1-1/2" X 12' RWAC (DV) PMP (XTO #571), SPIRAL ROD GUIDE, RHBO TL, 1" X 1' LS, 52 - 3/4" NORRIS GR "D" RODS, 1 - 8' & 1 - 2' ROD SUBS & 1-1/4" X 16' PR W/8" LNR. PT TO 500 PSIG FOR 5". HELD OK. RDMO PU.

05/12/04: SET NEW LUFKIN IND, CHURCHILL 50-89-54 PU & ARROW C-46 GAS ENG.

05/15/04: SITP 0 PSIG, SICP 65 PSIG STD PU @ 7:30 P.M. 5/15/04. PPG @ 6 X 54" SPM.

05/17/04: SET NEW SCS RECIP COMPR (CAT 3304, 3 STG, XTO DIST TOOL SJB #1969C).

05/26/04. P. 0 BO, 7 BLW, 0 MCF, FTP 0 PSIG, SICP 0 PSIG, LP 0 PSIG, 24 HRS. 0 HRS GAS PROD. FL @ 7' BSN. PMP DISPL @ 2 BBL/D, PIP @ 4.5 PSIG, PMP FILLAGE @ 2.99%. UNABLE TO PERFORM VLV TST DUE TO NO LOAD ON PMP.

08/06/04: DISCONN & HAUL XTO WH RECIP COMPR (CAT 3304, 3 STG, XTO DIST TOOL SJB #1969C) TO THE STATE GAS COM BI #4 & SET TO SIDE OF LOC.



Downhole Well Profile

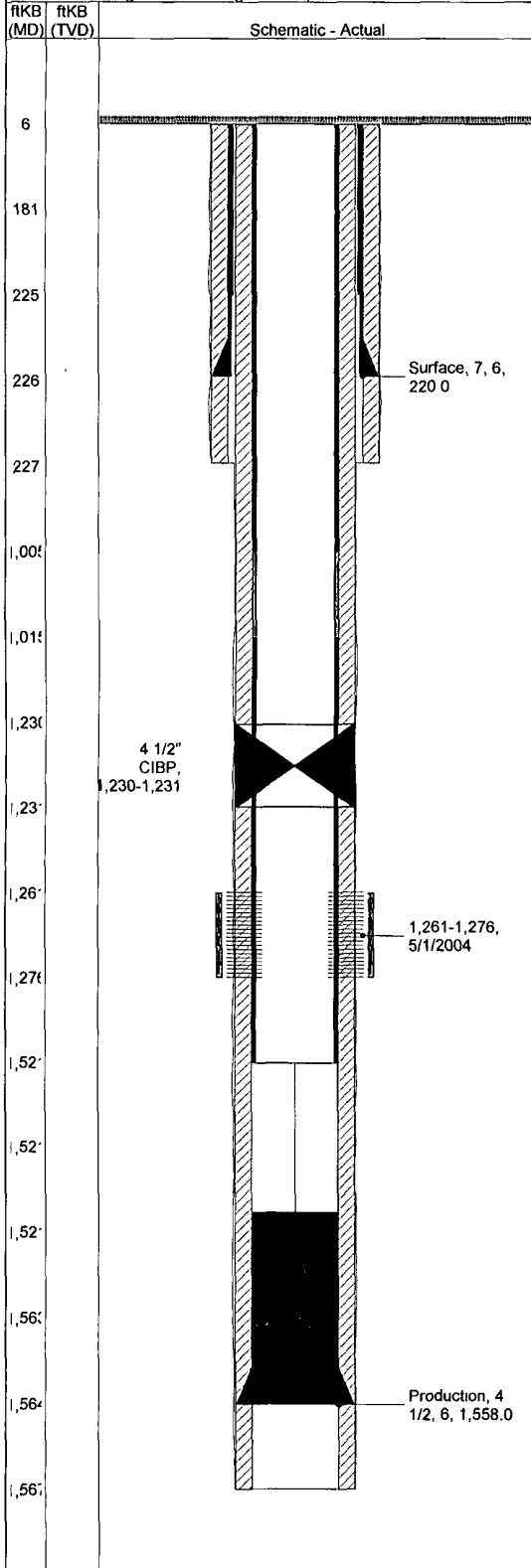
Well Name: Gracia State 32 O 04

API/UWI 30045321070000	Location T26N-R11W-S32	Field Name Basin Fruitland Coal	Permit Number	State New Mexico	Well Configuration Type Vertical
Original KB Elevation (ft) 6,269.00	Ground Elevation (ft) 6,263.00	KB-Ground Distance (ft) 6.00	Spud Date 4/13/2004	Rig Release Date	Total Depth (ftKB) 1,567.0

Wellheads

County	Target Formation	Method Of Production	On Production Date
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Well Config: Vertical - Original Hole, 12/16/2009 10:14:30 AM



Casing Strings

Casing Description	OD (in)	Wt (lbs/ft)	Grade	Top Thread	Set Depth (ftKB)
Surface	7	20.00	J-55		226.0
Production	4 1/2	10.50	J-55		1,564.0

Cement

String	Description	Comment
Surface, 226.0ftKB	Surface Casing Cement	circ 7 bbls cmt to surf
Production, 1,564.0ftKB	Production Casing Cement	circ 9 bbls cmt to surf

Perforations

Date	Top (ftKB)	Btm (ftKB)	Zone
5/1/2004	1,261.0	1,276.0	Fruitland Coal, Original Hole

Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)
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Tubing Components

Item Description	Jts	Make	Model	OD (in)	Wt (lbs/ft)	Grade	Len (ft)
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Rods

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)
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Rod Components

Item Description	Joints	Make	Model	OD (in)	Wt (lbs/ft)	Grade	Length (ft)
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Stimulations & Treatments

Frac Start Date	Top Perf (ftKB)	Bottom Perf (ftKB)	5 Min (psi)	10 Min (psi)	15 Min (psi)	Comment
5/4/2004						