

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

MAY 21 2009

SUBMIT IN TRIPLICATE - Other instructions on page 2

Bureau of Land Management
Flemington Field Office

5 Lease Serial No

NMSF-079319

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2 Name of Operator

XTO ENERGY INC.

3a Address

382 CR 3100 AZTEC, NM 87410

3b. Phone No (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

850' ENL & 1060' FEL NENE Sec. 06 (A) -T27N-R8W N.M.P.M.

8. Well Name and No

SCHWERTFEGER A 5E

9 API Well No.

30-045-24790

10 Field and Pool, or Exploratory Area

BASIN DAKOTA / WC GALLUP

11 County or Parish, State

SAN JUAN

NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☒ Other RECOMPLETE |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | MV & CH |
| ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy, Inc. proposes to recomplete the Blanco Mesaverde and the Otero Chacra zones of this well per the attached procedure and CH/MV C102 Plats.

RCVD MAY 28 '09
OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

BARBARA J CONDER

Title REGULATORY CLERK

Signature

Barbara J Conder

Date 05/19/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAY 22 2009

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCB

SCHWERDTFEGER A #5E
OAP MV/CH
SEC 6, T27N, R8W
SAN JUAN CO., NM

RNL _____
TJF _____
DLC _____

SURF CSG: 9-5/8", 36#, K-55 CSG @ 267'. CIRC CMT TO SURF.

PROD CSG: 7", 23#, K-55 CSG @ 3,193'. CMT'D W/450 SX CMT. DID NOT CIRC TO SURF.

CAPACITY = 0.0393 BPF or 1.6535 GPF (**120 bbls to TOL**)

BURST = 4,360 PSI (TREATING @ 80% = 3,500 PSI).

4-1/2", 10.5#, J-55 CSG @ 3,050'-6,957'.

CAPACITY = 0.0159 BPF OR 0.6699 GPF

BURST = 4,790 PSI (TREATING @ 80% = 3,850 PSI).

4-1/2", 11.6#, J-55 CSG @ 6,957'-7,191'. PBT'D @ 7,175'.

CAPACITY = 0.0155 BPF OR 0.6528 GPF

BURST = 5,350 PSI (TREATING @ 80% = 4,280 PSI).

NOTE: MAX PRESSURE WILL BE 3,000 PSIG

CEMENT: CMT'D 1ST STAGE W/550 SX CMT. CIRC 5 BBLS CMT TO LINER TOP.

PERFS: DK: 7,042'-7,142 (58 HOLES)

GP: 6,111'-6,554 (25 HOLES)

FORMATIONS: BLANCO MESAVERDE (WELL #96926, AFE # 901569)

OTERO CHACRA (WELL # 96932, AFE # 901635)

PROCEDURE:

1. Acquire Revenue Decks for Mesaverde & Chacra. Submit DHC Allocations.
2. MIRU PU. Recover plngr lift equip. ND WH. NU BOP.
3. TOH & LD w/tbg. ND BOP. NU frac vlv.
4. MIRU WLU and mast truck. RU full lubricator. RIH with a 4-1/2" CBP. Set CBP at +/- 5,150' (Collars @ 5,163' & 5,131'). Load hole w/2% KCl & PT csg & plug to 3,000 psig for 5". RDMO PU.
5. Set 5 - 400 bbl frac tnks & 1 flowback tnk. Fill frac tnks w/2% KCl wtr (or clay-stabilizer substitute). **NOTE:** Have frac co. test wtr for compatibility prior to frac & add biocide. Heat wtr in the frac tnks so that wtr temperature @ frac time is $\pm 80^{\circ}$ F. Hot oil trk must be clean to avoid contaminating the frac wtr.

6. Perf Point Lookout w/3-1/8" csg gun loaded Owen HSC-3125-302 charges or equivalent performance charges (10 gm, 0.34" EHD, 21.42" pene, ttl 19 holes).

Point Lookout Perforations							
Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL
5,091'		5,025'		4,993'		4,940'	
5,086'		5,005'		4,978'		4,938'	
5,062'		4,999'		4,973'		4,928'	
5,051'		4,997'		4,970'		4,924'	
5,036'		4,995'		4,953'			

7. MIRU acid equipment. BD perfs. EIR w/2% KCl wtr. Max press 3,000 psig. Switch to acid. Acidize PT LKT perfs fr/4,924'-5,091' w/1,250 gals 15% NEFE HCl acid (FE control, surf & CI additives) + 35 - 7/8" 1.1 SG Green Bio balls. Flush acid 3 bbls past btm perf w/155 bbls 2% KCl wtr or until ball off. Pump flush @ ± 12 BPM. Record ISIP, 5". Surge off balls.
8. MIRU frac equipment. Frac PT LKT perfs fr/4,924'-5,091' down 7" csg with 54,000 gals 70Q, N2 foamed, 12# XL gelled (Delta 140), 2% KCl water carrying 71,000# 20/40 BASF sand and 21,000# 20/40 SLC sd. Pmp frac @ 30 BPM. Do not exceed 3,000 psig. Est TP 1,800 psig. After seeing a 1 pound drop on the blender densitometer, **switch to tub bypass**. Flush to top perf w/6,291 gals 40Q N2 Foam. Record ISIP, 5", 10" and 15" SIP's. Frac schedule:

Stage	Stage Vol.	Fluid	Stage Proppant	Cum. Proppant
Pre-pad	500 gals	70Q XL Foam	0#	0#
Pad	8,000 gals	70Q XL Foam	0#	0#
1 ppg	16,000 gals	70Q XL Foam	16,000# 20/40 BASF	16,000#
2 ppg	14,000 gals	70Q XL Foam	28,000# 20/40 BASF	44,000#
3 ppg	9,000 gals	70Q XL Foam	27,000# 20/40 BASF	71,000#
3 ppg	7,000 gals	70Q XL Foam	21,000# 20/40 SLC	92,000#
Flush	6,291 gals	40Q Foam.	0#	92,000#
Total Sand 92,000#			54,000gal 70Q N2 Delta 140	

9. RU full lubricator. RIH and set a 4-1/2" CBP at +/- 4,820' (Collars @ 4,828' & 4,798'). Load hole w/2% KCl & PT frac plug to 3,000 psig for 5".
10. RIH with guns and perf Menefee w/3-1/8" csg gun loaded Owen HSC-3125-302 charges or equivalent performance charges (10 gm, 0.34" EHD, 21.42" pene, ttl 17 holes).

Menefee Perforations							
Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL
4,794'		4,741'		4,698'		4,652'	
4,786'		4,736'		4,682'		4,643'	
4,775'		4,733'		4,679'			
4,752'		4,722'		4,672'			
4,746'		4,720'		4,654'			

11. BD perfs. EIR w/2% KCl wtr. Max press 3,000 psig. Switch to acid. Acidize MN perfs fr/4,643'-4,794' w/1,500 gals 15% NEFE HCl acid (FE control, surf & CI additives) + 30 - 7/8" 1.1 SG Green Bio balls. Flush acid 3 bbls past btm perf w/150 bbls 2% KCl wtr or until ball off. Pump flush @ ±12 BPM. Record ISIP, 5". Surge off balls.
12. Frac MN perfs fr/4,643'-4,794' down 7" csg with 39,000 gals 70Q, N2 foamed, 12# XL gelled (Delta 140), 2% KCl water carrying 51,000# 20/40 BASF sand and 15,000# 20/40 Super LC sd. Pmp frac @ 30 BPM. Do not exceed 3,000 psig. Est TP 2,400 psig. Flush w/6,062 gals 55Q N2 foam (1 bbl underflush). Record ISIP, 5", 10" and 15" SIP's. Frac schedule:

Stage	Stage Clean Vol.	Total Slurry Vol.	Fluid	Stage Proppant
Load	-	-	2% KCl wtr	-
Acid	1,500 gals	1,500 gals	15% HCl acid	-
Flush	6,330 gals	6,330 gals	2% KCl wtr	-
Pre-pad	150 gals	500 gals	70Q 12# XL Foam	-
Pad	2,100 gals	7,000 gals	70Q 12# XL Foam	-
1 ppg	3,000 gals	10,000 gals	70Q 12# XL Foam	10,000 # 20/40 BASF
2 ppg	3,000 gals	10,000 gals	70Q 12# XL Foam	20,000 # 20/40 BASF
3 ppg	2,100 gals	7,000 gals	70Q 12# XL Foam	21,000 # 20/40 BASF
3 ppg	1,500 gals	5,000 gals	70Q 12# XL Foam	15,000 # 20/40 SLC
Flush	2,728 gals	6,062 gals	55Q 12# Foam	-
66,000# 20/40 sd			39,000 gals 70Q N2 Delta 140	

13. RU full lubricator. RIH & set a 4-1/2" CBP @ 3,120' (Collars @ 3,133' & 3,105'). Load csg w/2% KCl wtr (pmp slowly to let gas work out csg). PT csg & CBP to 3,000 psig.
14. RU WL trk. RU full Lubricator. RIH w/guns. Perf Chacra w/3-1/8" csg gun loaded Owen HSC-3125-302 charges or equivalent performance charges w/2jspf (10 gm, 0.34" EHD, 21.42" pene, ttl 22 holes)

Chacra Perforations

3,760'-3,774', 1 jspf
3,626'-3,634', 1 jspf

15. BD CH perfs. EIR w/2% KCl wtr. Max press 3,000 psig. Switch to acid. Acidize Chacra perfs fr/3,626'-3,774' w/1,000 gals 15% NEFE HCl acid (FE control, surf & CI additives) + 35 - 7/8" 1.1 SG Green Bio balls. Flush acid 3 bbls past btm perf w/134 bbls 2% KCl wtr or until ball off. Pump flush @ ±12 BPM. Record ISIP, 5". Surge off balls.
16. Frac CH perfs fr/3,626'-3,774' down 7" with 41,000 gals 70Q, N2 foamed, 12# XL gelled (Delta 140), 2% KCl water carrying 53,000# 20/40 BASF sand and 15,000# Super LC 20/40 sd. Pmp frac @ 30 BPM. Do not exceed 3,000 psig. Est TP 2,000 psig. Flush w/5,292 gals 2% KCl wtr (3 bbl underflush). Record ISIP, 5", 10" and 15" SIP's. Frac schedule:

Stage	Stage Clean Vol.	Total Slurry Vol.	Fluid	Stage Proppant
EIR	-	-	2% KCl wtr	-
Acid	1,000 gals	1,000 gals	15% HCl	
Acid flush	5,628 gals	5,628 gals	2% KCl wtr	
Prepad	500 gals	500 gals	70Q 12# XL Foam	
Pad	2,100 gals	7,000 gals	70Q 12# XL Foam	-
1 ppg	3,600 gals	12,000 gals	70Q 12# XL Foam	12,000 # 20/40 BASF
2 ppg	3,000 gals	10,000 gals	70Q 12# XL Foam	20,000 # 20/40 BASF
3 ppg	2,100 gals	7,000 gals	70Q 12# XL Foam	21,000 # 20/40 BASF
3 ppg	1,500 gals	5,000 gals	70Q 12# XL Foam	15,000 # 20/40 SLC
Flush	2,381 gals	5,292 gals	55Q 12# Foam	-
68,000 # 20/40 BASF			41,000 gals 70Q N2 Delta	
140				

17. SWI 4 hrs. RDMO acid and N2 frac equip. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate
18. Flow test min 3hrs on fixed choke for IP tst. Record liq vols, FCP, & choke size. SWI. Report rates and pressure to Ryan Lavergne. RD flowback manifold. Eval flowing up csg.
19. MIRU PU.
20. Blow well dwn. Kill well w/2% KCl wtr.
21. ND frac vlv. NU BOP.
22. MIRU AFU.
23. TIH w/ 3-7/8" bit, SN & 2-3/8" tbg. Tag fill.
24. CO frac sd fill to 3,120' (frac plug). DO frac plug @ 3,120'. CO to 4,820' (frac plug). DO frac plug @ 4,820'. CO to 5,150' (frac plug). DO frac plug @ 5,150'.
25. CO to 7,175' (PBTD). Circ clean.
26. TOH & LD excess tbg & bit.
27. TIH w/NC, SN & tbg.
28. ND BOP. NU WH. Land EOT @ 7,060'.
29. RU to flow to tst tnk.
30. Swab well until well KO.
31. RDMO PU.
32. Schedule 1st delivery for remaining zones.

Regulatory Requirements

Recompletion

NOI	_____
C-144	_____
Completion Reports	_____
Request for Allowable	_____

DHC

Allocations	_____
Owner notification	_____
DHC order	_____

Services

AFU

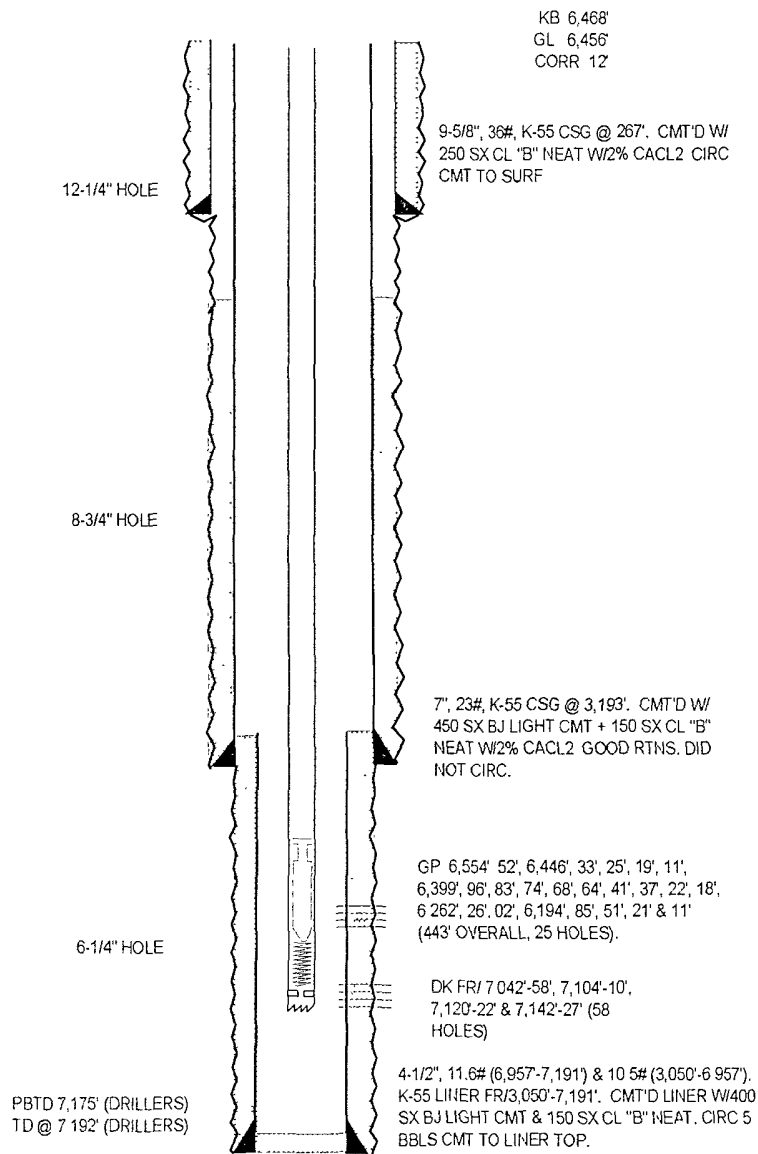
WL truck & mast truck to perf & set plugs

Acid & frac equip

Equipment List

- 5 – 400 bbl frac tnks
- 1 flowback tnk
- 3 – 4-1/2" frac plugs
- 1 – 3-7/8" bit

SCHWERDTFEGER A #5E WELLBORE DIAGRAM



DATA

LOCATION 850' FNL & 1060' FEL, UNIT A, SEC 6, T27N, R8W
COUNTY/STATE: SAN JUAN COUNTY, NEW MEXICO
FIELD: BASIN DAKOTA
FORMATION: DAKOTA
FED LEASE#: SF-079319 **API#:** 3004524790 **CTOC WELL#:** 71155
SPUD DATE: 02/22/81 **COMPLETION DATE:** 3/25/81
IP: SITP 1,340 PSIG, SICP 1,350 PSIG. IPF 553 MCFPD, FTP 30 PSIG, SICP 310 PSIG, 3/4" CK, 3 HRS. CAOF 577 MCFPD
PERFS: GP. 6,554', 52', 6,446', 33', 25', 19', 11', 6,399', 96', 83', 74', 68', 64', 41', 37', 22', 18', 6,262', 26', 02', 6,194', 85', 51', 21' & 11' (443' OVERALL, 25 HOLES).
DK: 7,042'-58', 7,104'-10', 7,120'-22' & 7,142'-27' (58 HOLES).
TUBING STRING: NC, API SN & 222 JTS 2-3/8", 4.7#, J-55, EUE, 8RD TBG. EOT @ 7,030'. SN @ 7,028'.
PRODUCTION METHOD: PLNGR

HISTORY

02/22/81. FOUR CORNERS DRLG CO SPUDDED 12-1/4" HOLE. KB: 6468'. GL: 6456'. SET 9-5/8" 36# K-55 CSG @ 267'. CMT'D W/250SX CL "B" NEAT W/2% CACL2. CIRC CMT TO SURF. CMT FELL BACK 25'. FILLED UP W/SD.

02/25/81 REACHED TD OF 8-3/4" HOLE @ 3,194'. SET 7", 23#, K-55 INT CSG @ 3,193'. CMT'D W/450 SX BJ LIGHT CMT + 150 SX CL "B" NEAT W/2% CACL2. GOOD RTNS. DID NOT CIRC CMT TO SURF. BLEW HOLE DRY W/N2 AIR DRILLED 6 1/4" HOLE.

03/01/81 REACHED TD OF 6-1/4" HOLE @ 7,192' (WLTD). DOGLEG FR/6,204'-6,425' 2 1/4° DEV @ 6,204', 4° DEV @ 6,425', 4 1/2° DEV @ 6,880'.

03/02/81. SET 4-1/2", 11.6# & 10.5#, K-55 LINER FR/7,191'-3,050'.

03/03/81 CMT'D LINER W/400 SX BJ LIGHT CMT & 150 SX CL "B" NEAT CIRC 5 BBLs CMT OFF LINER TOP.

03/21/81 TIH W/BIT. TGD CMT @ 7,025'. DO TO PBTD @ 7,175'

03/24/81. SPOTTED 500 GALS 7 1/2% HCL. PERF'D DK W/2JSPF FR/7,147'-42', 7,122'-20' & 7,110'-7,104'. BROKE DWN FMT @ 1,700 PSIG. EIR @ 33 BPM & 2,400 PSIG. A W/1,200 GALS 15% HCL & 87 BS @ 33 BPM & 2,080 PSIG (BALLED OUT) TIH W/JB REC 78 BS. F. W/80,000 GALS 30# X-LINKED GEL, 80,000# 20/40 SD & 25,000# 10/20 SD @ 44 BPM & 2,350 PSIG. ISIP 1,350 PSIG. 15" SIP 1,000 PSIG

03/25/81: TIH W/TBG. CO TO 7,115'. PU & LANDED TBG @ 7,050.

04/08/81 SITP 1,340 PSIG, SICP 1,350 PSIG. IPF 553 MCFPD, FTP 30 PSIG, SICP 310 PSIG, 3/4" CK, 3 HRS. CAOF 577 MCFPD.

01/01/98 CTOC ASSUMED OPERATORSHIP OF WELL.

05/08/99 FTP 140 PSIG, SICP 210 PSIG. MIRU PU. TIH & TGD @ 7,175' (NO FILL) TOH W/222 JTS 2-3/8" TBG, SN & NC

05/11/99: RAN GR/CCL LOG FR/7,010'-300'. SET CIBP @ 7,000'. PERF'D GP W/1

SCHWERDTFEGER A #5E WELLBORE DIAGRAM

- JSPF @ 6,554', 52', 6,446', 33', 25', 19', 11', 6,399', 96', 83', 74', 68', 64', 41', 37', 22', 18', 6,262', 26', 02', 6,194', 85', 51', 21' & 11' (443' OVERALL, 25 HOLES). TIH W/BAKER MODEL "R" PKR & 220 JTS 2-3/8" TBG. HYDROTESTED TBG TO 5,000 PSIG WHILE TIH. LD 1 BAD JT. SET PKR @ 6,955'. PT CIBP TO 2,000 PSIG FOR 5". HELD OK. REL PKR. TOH W/32 JTS 2-3/8" TBG. SET PKR @ 5,962' KB
- 05/12/99 BFL 3,800' FS. S. 10 BLW IN 1.5 HRS (4 RUNS). FFL 7,000' FS. ACIDIZED GP PERFS W/10 BBLS 15% HCL ACID, 38 BBLS 15% HCL ACID W/1 - 1.3 SPGR BALL SEALER PER BBL, 10 BBLS 15% HCL ACID & 14 BBLS 2% KCL WTR. BALLED OFF @ 4,600 PSIG. SI FOR 5" (115 PSIG) SURGED OFF BALLS. SIP 1,100 PSIG, 5" SIP 181 PSIG, 10" SIP 121 PSIG & 15" SIP 60 PSIG. GOOD BALL ACTION. AVG RATE OF 4.8 BPM & 3,600 PSIG REL PKR. TIH W/32 JTS TBG TO 6,975' (KNOCK BALLS OFF PERFS) TOH W/220 JTS 2-3/8" TBG, SN & BAKER MODEL "R" PKR TIH W/ PKR, 2 JTS 2-7/8", N-80 TBG, XO & 97 JTS 3-1/2", N-80 TBG. SET PKR @ 3,128'.
- 05/13/99 FRAC'D GP PERFS FR/6,111'-6,554' DWN 3-1/2" TBG W/22,062 GALS 2% KCL WTR (W/20#/M J877 GUAR GEL), 77,108# 20/40 MESH BRADY SD (67,760# IN FMT). WELL SCREENED OUT ON 4 PPG SD. UNABLE TO FLUSH WELL. ISIP 6,400 PSIG. AIR 30 BPM (FOAM, DH). ATP 4,354 PSIG MAXTP 6,811 PSIG. OWU TO PIT @ 1:10 P.M. FTP 3,875 PSIG, 3/4" CK 2:00 P.M.: FTP 125 PSIG, 3/4" CK. SWI. REPR'D FLOWLINE. 3:00 P.M.: FTP 500 PSIG, 1/2" CK 4:00 P.M.: FTP 385 PSIG, 1/2" CK 6:00 A.M. (5/13/99) F. 80 BLW, FTP 385 PSIG, 1/4" CK W/TRACE OF OIL & GAS.
- 05/14/99 REL PKR TOH & LD 97 JTS 3-1/2" TBG, XO, 2 JTS 2-7/8" TBG & PKR TIH W/NC, SN & 212 JTS 2-3/8" TBG. TGD SD FILL @ 6,734'
- 05/15/99 SITP 460 PSIG, SICP 180 PSIG. TBG TALLY INCORRECT TGD SD FILL @ 6,532' (NOT 6,734' AS ORIGINALLY REPORTED). CO SD FILL FR/6,532'-6,997' (CIBP @ 7,000') TOH W/TBG, SN & NC. TIH W/MULE SHOE, SN & 192 JTS 2-3/8", 4 7#, J-55, EUE, 8RD TBG. LANDED EOT @ 6,101' SN @ 6,100'.
- 05/17/99 SITP 690 PSIG, SICP 480 PSIG, 41 HRS. OP CSG TO PIT @ 9:00 A.M.: SITP 680 PSIG, FCP 181 PSIG, 1/4" CK, 10.5 HRS. REC MEDIUM MIST WHILE FLWG. SWIFPBU @ 7:30 P.M. RDMO PU.
- 05/22/99 RWTP @ 3:00 P.M. F. 24 BO, 20 BLW, 195 MCF, FTP 785 PSIG, SICP 682 PSIG, LP 164 PSIG, OP CK, 9 HRS.
- 05/24/99 DROPPED RECOND FERGUSON SEAT CUP BHBS & NEW FERGUSON WOBBLER WASHER PLNGR TO BTM. PL. 9 BO, 3 BLW, 165 MCF, FTP 178 PSIG, SICP 417 PSIG, LP 160 PSIG, OP CK, 24 HRS.
- 07/19/99 SHOT FL 97 JTS (3,076') FS. FL @ 3,035' ATP, 3,024' ASN & 3,026' AEOT
- 08/19/99 MIRU PU
- 08/20/99 TIH W/27 JTS 2-3/8" TBG. TGD SD FILL @ 6,926' KB CIBP @ 7,000'. TOH W/219 JTS (TTL) 2-3/8" TBG, SN & MULE SHOE.
- 08/21/99 TIH W/PMP BAILER & 2-3/8" TBG TGD SD FILL @ 6,920' CO SD FILL FR/6,920'-98'. TOH W/TBG & PMP BAILER PU & TIH W/TAPERED SPEAR & 2-3/8" TBG TGD FISH (PART OF CIBP SETTING TOOL) @ 6,998'. WORKED SPEAR INTO FISH. TOH W/TBG & TAPERED SPEAR DID NOT HAVE FISH. APPEARS FISH IS STILL THREADED ON CIBP
- 08/24/99 TIH W/76 JTS 2-3/8" TBG CHG'D SLIM HOLE COLLARS TO REG COLLARS WHILE TIH TOH & STAND BACK 2-3/8" TBG. TIH W/CB MILL, 4 - 3-1/8" DC'S & 80 JTS 2-3/8" TBG ATTEMPTED TO BLOW WELL AROUND. AIR/FOAM UNIT DWN.
- 08/24/99 FIN TIH W/MILL & 2-3/8" TBG TGD SD FILL @ 6,915'. CO SD FR/6,915'-98' W/FOAM TGD FISH & CIBP @ 6,998' DO FISH & CIBP FR/6,998'-7,000'. TIH TO BTM @ 7,182' KB W/6 JTS 2-3/8" TBG. PBTD @ 7,175' KB. CIRC 1-1/2 HRS ON BTM W/AIR/FOAM.
- 08/26/99 TOH W/2-3/8" TBG, 4 - 3-1/8" DC'S & CB MILL. TIH W/PRODUCTION TBG AS FOLLOWS. NC, API SN & 222 JTS 2-3/8", 4.7#, J-55, EUE, 8RD TBG. LANDED EOT @ 7,030'. SN @ 7,028'. RIH W/TBG BROACH TO 7,028' (SN). BFL 5,200' FS. S. 0 BO, 30 BLW, 4 HRS (14 RUNS) FFL 5,800' FS. WELL DID NOT KO FLWG SWIFPBU. SITP 0 PSIG, SICP 302 PSIG.
- 08/27/99 BFL 5,700' FS. S. 1 BO, 4 BLW, 2 HRS (2 RUNS) FFL 6,200' FS. WELL KO FLWG TO PIT FOR 1-1/2 HRS REC 1 BO, 2 BLW. SWI FOR 1 HR SITP 152 PSIG, SICP 408 PSIG. RE-RAN FB DUAL PAD PLNGR RDMO PU.
- 08/28/99 MIRU SU. BFL 5,800' FS. S. 6 BO, 14 BLW, 10 HRS (20 RUNS).
- 09/01/99 RDMO SU.
- 12/04/99 STD HPI RENTAL WH TST SCREW COMP (HPI UNIT #C225) @ 11.45 A.M.
- 01/12/00 DISCONNECTED & MOVED HPI RENTAL WH TST SCREW COMP (CAT 3304, HPI UNIT #C-225) TO THE SCHWERDTFEGER A #23.
- 04/26/00 MIRU SU. TIH W/2" JDC & REC PAD/BRUSH COMBO PLNGR. PLNGR COVERED IN HEAVY PARAFFIN WELL KO FLWG. LEFT WELL FLWG TO PROD TNK OVERNIGHT.
- 04/27/00 BFL 6,800' FS. S. 3 BO, 2 BW, 3 HRS (3 RUNS) FFL SCATTERED. REC HEAVY PARAFFIN ON RUNS #1 & #2 REC MODERATE PARAFFIN ON RUN #3. WELL KO. DROPPED (SAME) COMBO PLNGR. OWU. CYCLED PLNGR RDMO SU.
- 4/28/00 PL 2 BO, 0 BW, 65 MCF
- 4/29/00 PL 8 BO, 0 BW, 77 MCF, FTP 157 psig
- 4/30/00 PL 6 BO, 0 BW, 92 MCF, FTP 131 psig, SICP 170 psig, LP 128 psig, 24 hrs.
- 9/22/00 Shot static FL @ 6,932' FS (96' ASN). Perfs fr/6,111'-6,554' & 7,042'-7,147'
- 5/27/06 PL 1 BO, 1 BW, 23 MCF, FTP 221 psig, SICP 219 psig, LP 135 psig
- 5/28/06 PL 0 BO, 2 BW, 48 MCF, FTP 218 psig, SICP 216 psig, LP 128 psig
- 5/30/06 PL 0 BO, 1 BW, 43 MCF, FTP 222 psig, SICP 220 psig, LP 127 psig
- 5/31/06 PL 1 BO, 0 BW, 41 MCF, FTP 220 psig, SICP 220 psig, LP 130 psig
- 6/2/06 PL 4 BO, 0 BW, 144 MCF, FTP 84 psig, SICP 98 psig, LP 126 psig, SP 48 psig, DP 105 psig, 24 hrs Well in bypass FR for compr instl.

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
Fee Lease - 3 Copies
State Lease - 4 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24790		² Pool Code 72319		³ Pool Name BLANCO MESAVERDE	
⁴ Property Code 022634		⁵ Property Name SCHWERTFEGER A			⁶ Well Number 5E
⁷ GRID No. 5380		⁸ Operator Name XTO Energy, Inc.			⁹ Elevation 6456

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	06	27N	8W		850'	NORTH	1060'	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres MV: 320 acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true & complete to the best of my knowledge & belief and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
	Signature BARBARA CONDER Printed Name Regulatory Clerk Title 05/20/2009 Date	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true & correct to the best of my belief.	
Date of Survey 6/23/1984 Original Survey Signed By: John A. Vukonich 14831 Certificate Number		

District I

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Form C-102

Revised October 12, 2005

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24790	² Pool Code 82329	³ Pool Name OTERO CHACRA
⁴ Property Code 022634	⁵ Property Name SCHWERDTFEGER A	⁶ Well Number 5E
⁷ OGRID No. 5380	⁸ Operator Name XTO Energy, Inc.	⁹ Elevation 6456

¹⁰ Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹¹ Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres CH 160 Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true & complete to the best of my knowledge & belief and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division
	Signature BARBARA CONDER Printed Name Regulatory Clerk Title
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	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true & correct to the best of my belief 6/23/1984 Date of Survey Original Survey Signed By: John A. Vukonich
	14831 Certificate Number