

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

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

JAN 25 2008

HOBBS OCD

WELL API NO. 30-025-32890
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: SE MALJAMAR UNIT GB/SA
8. Well Number #612
9. OGRID Number 005380
10. Pool name or Wildcat Maljamar; Grayburg-San Andres
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 _____

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: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator XTO Energy, Inc.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701
4. Well Location Unit Letter <u>N</u> : <u>710</u> feet from the <u>SOUTH</u> line and <u>1425</u> feet from the <u>WEST</u> line Section <u>29</u> Township <u>17S</u> Range <u>33E</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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ACID JOB ☒

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.

This well was actively producing when it went dwn in July 2007. Upon rigging up tbq was stuck. After freeing tbq, it was determined that the tbq was parted & scale was found on the parted tbq. Thus an acid job was performed
7/20/07 RU PU.
7/21/07 POOH w/rods & pmp. Attempt to PU on tbq. Pmpd 75 bbls of 2% KCL mis w/soap & parafin chem dwn TCA. Tbg stuck. Pmped 130 bbls of 2% KCL wtr mix w/soap & parafin chem dwn TCA TOOH w/2 jts of 2-3/8" tbq. RD.SWI. SDON.
SEE ATTACHED

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 Sherry Pack TITLE Regulatory Analyst DATE 1/18/2008

Type or print name Sherry Pack

E-mail address: sherry_pack@xtoenergy.com

Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE FEB 07 2008

Conditions of Approval, if any:



SE Maljamar Unit #612

API 30-025-32890

Form C-103 cont'd

7/24/07 POOH scanning tbg. Found tbg ptd in body. SWI.SDON

7/25/07 - 7/28/07 Fish Job
7/29/07 - 7/30/07 SD Saturday & Sunday
7/31/07 - 8/03/07 Fish Job
8/4/07 - 8/06/07 SD for weather and Saturday & Sunday

8/07/07 RIH w/ tbg. Tag up @ 4,323'. CO fr 4,323' to 4,403'.
POOH w/tbg. RIH w/5-1/2" pkr & 131 jts of 2-7/8" tbg.
Set pkr @ 4,154'. SWI & SDON

8/08/07 RU pmp trk. Pmpd 2 bbls of 2% KCL dwn TCA. Tstd TCA to
500 psig. Pmpd 4 bbls of 2% KCL wtr dwn tbg @ 1 BPM &
1,800 psig. Press came up on TCA. Rel pkr. PUH w/1 jt
of 2-7/8" tbg. Set pkr @ 4,123'. Tstd TCA to 500 psig.
Pmpd 4 bbls of 2% KCL wtr dwn tbg @ .5 BPM & 1,800
psig. Press came up on TCA. Rel pkr. PUH w/1 jt of 2-
7/8" tbg. Set pkr @ 4,092'. Tstd TCA to 500 psig. Pmpd
5 bbls of 2% KCL wtr dwn tbg @ 1.0 BPM & 1,800 psig.
Press came up on TCA. Drop standing valve. Pmpd 1 bbl
of 2% KCL wtr dwn tbg. Press up to 2,000 psig on tbg.
RU swab. RIH w/FT & WL. Latched onto standing valve.
POOH w/WL & standing valve. RD swab. Rel pkr. POOH
w/tbg & pkr. PU RIH w/5-1/2" pkr & 131 jts of 2-7/8"
tbg. Set pkr @ 4,155'. Pmpd 2 bbl of 2% KCL dwn TCA.
Press up to 500 psig. (Held ok). Est inj rate @ 1.0 BPM
& 1,900 psig. RD pmp trk. SWI & SDON

8/9/07 RU vac trk. RU pmp trk. Pmpd 2 bbls of 2% KCL dwn TCA.
Tstd TCA to 500 psig. Est inj rate w/6 bbls of 2% KCL @
1.0 BPM, 1,900 psig. Pmpd 90 bbls of acid. Flushed w/30
bbls of 2% KCL wtr. ISIP 2,100 psig. Average rate .75
BPM. Average press 2,000 psig. Max press 2,300 psig.
Max rate 1.4 BPM. RD Lobo trk. SWI for 4 hrs. Well flow
for 2 hrs. RU swab. BFL surf. Made 2 runs in 1 hrs &
rec 78 bbls of wtr. EFL 1,680'. RD swab. SWI & SDON.

8/10/07 RIH w/ tbg & rods. Set TAC.



SE Maljamar Unit #612

API 30-025-32890

Form C-103 cont'd

8/11/07 RIH w/rods/ Well pmp to 500 psig in 2 strks. RDMO PU.
RWTP.

8/15/07 Well tested 0 BO, 235 BW & 0 MCF in 24 hrs. SPM-1.7, SL-
86". 1.50" pmp. 100% RT Flap-3,055'.

8/16/07 Well tstd 0 BO, 232 BW & 0 MCF in 24 hrs. SPM -1.7, SL-
86". 1.50" pmp. 100% RT. FLAP - 2,992'.

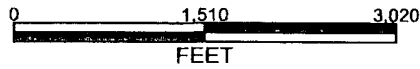
8/18/07 Press tbg to 400 psig. Mix & pmp pre pad, 2 gals
Champion RN-211 w/30 bbls frsh wtr dwn TCA. Mix & pmp
110 gals Champion Gyptron T-249, 5 gals DP-61 w/46 bbls
frsh wtr dwn TCA. Flush w/56 bbls frsh wtr. Mix & pmp
55 gals Bactron K-31 w/10 bbls frsh wtr dwn TCA. Flush
w/75 bbls frsh wtr. Shut well in for 48 hrs. RWTP.

8/22/07 Well tstd 1 BO, 222 BW & 0 MCF in 24 hrs. SPM- 1.0, SL
86". 1.50" pmp. FLAP - 3,198'. Will slow SPM ASAP.

8/26/07 Well tstd 1 BO, 230 BW & 0 MCF in 24 hrs. SPM - 11.0,
SL - 86". 1.50" pmp. FLAP - 3,087'

SEMGSAU

#612 AREA MAP



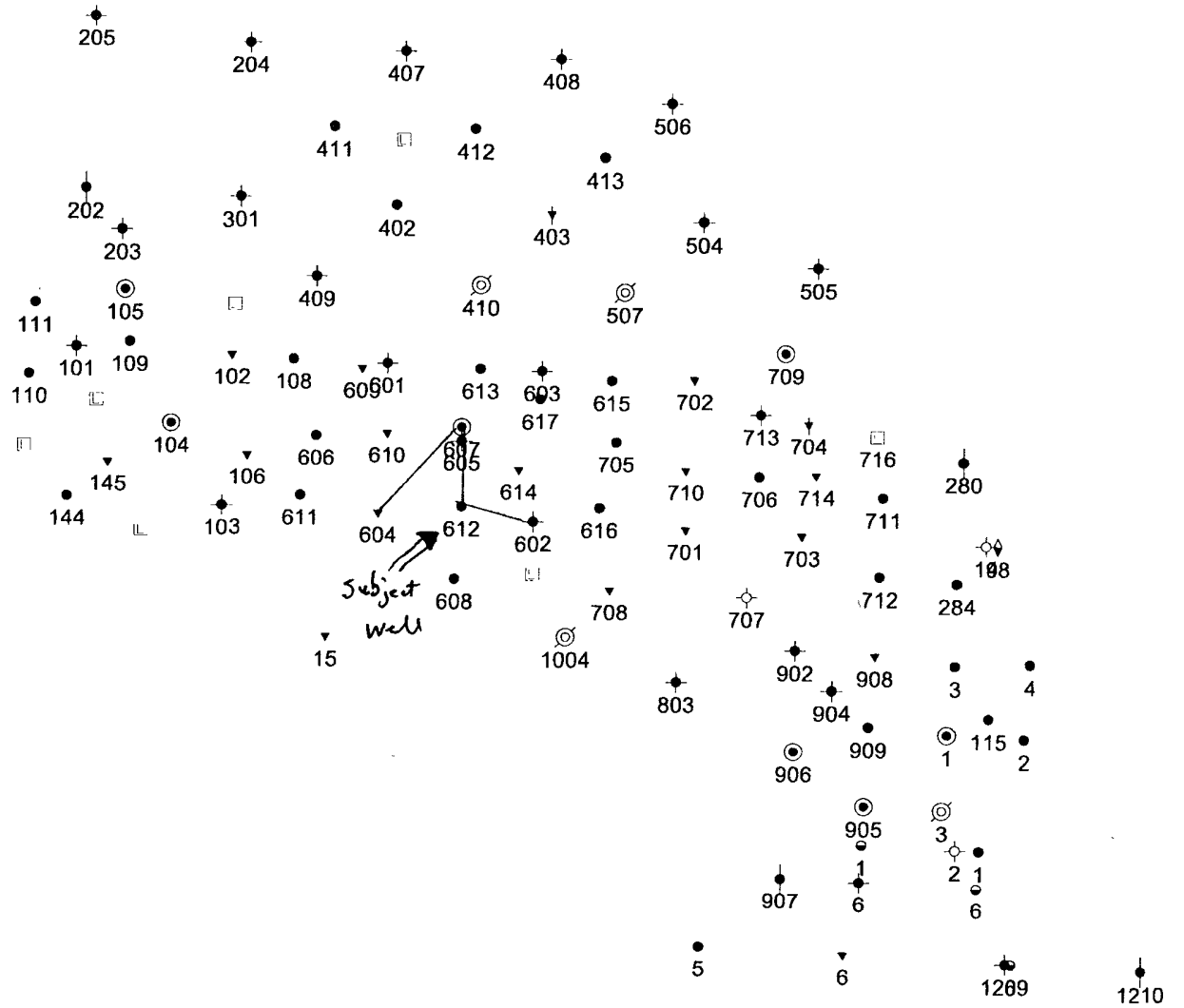
POSTED WELL DATA

Well Label
PdCum - OILRATE

WELL SYMBOLS

- Confluent Producer
- ⊙ Shut In Confluent Producer
- ◊ Confluent Injector
- Grayburg Producer
- ◊ Shut In Grayburg Producer
- ▼ Grayburg Injector
- ▼ Shut In Grayburg Injector
- ✦ Plugged and Abandoned
- Abo Producer
- ✧ Dry Hole
- Proposed Location

August 15, 2007



SEMGSAU #612 WELLBORE DIAGRAM



AMERICAN 640-365-168
80 SPM X 168" SL

ELEV KB 4059'
GL 4045'
CORR 14.2'

12-1/4" HOLE

TOC 380' (TS)

7-7/8" HOLE

8-5/8" 24# CSG @ 333' CMT'D W/
250SX CIRC 20SX

8/10/07: 127 JTS 2-7/8" 6 5 J-55 EUE
8RD TBG, TAC, 6 JTS 2-7/8" 6 5 J-55
EUE 8RD TBG, SN, PERF SUB & 1 JT 2-
7/8" 6 5# J-55 EUE 8RD IPC TBG W/BP
W/TURN COLLAR LANDED @ 4289'
SN @ 4252'

8/10/07: 26' X 1-1/2" SMPR, 3 D78 ROD
SUBS, 46 - 7/8" D RODS, 109 - 3/4" D
RODS, 12 - 7/8" D RODS & 4' X 7/8"
GUIDE ROD SUB
8/10/07: 2 5" X 1-1/2" X 20' RNH PMP W/
12' X 1 25" STANLEY FILTER

4228'-34' (14 HOLES, 11/14/01)
(GRAYBURG, STRAY SD)
4280'-86', 4313'-18' & 4334'-39' (19
HOLES, 5/12/95)(GRAYBURG,
PREMIER SD)

5-1/2" (USED YELLOW BAND) 15 5#
CSG @ 4473' CMT'D W/1000SX

PBTD 4403' (8/06/07)
TD 4473'

DATA

LOCATION: 710' FSL & 1425' FWL, UNIT N, SEC 29, T17S, R33E
COUNTY/STATE: LEA COUNTY, NEW MEXICO
FIELD: MALJAMAR GRAYBURG SAN ANDRES
FORMATION: GRAYBURG (PREMIER SD)
SPUD DATE: 5/3/95 **COMPLETION DATE:** 5/31/95
IP: P 38 BO, 87 BW, 30 MCF (6/4/95)
NMOC LEASE NO: 003355 **API #:** 30-025-32890 **CTOC ACCTG #:** 450
PRODUCTION METHOD: ROD PMP
SHORT JT: 4200'-4230'

HISTORY

05/03/95: CTOC SPUDED 12-1/4" HOLE @ 1.15 AM.
05/08/95: TD 7-7/8" HOLE @ 4473' NO OH LOGS. DID NOT CIRC CMT ON 5-1/2" CSG RAN TEMP
SURVEY TOC @ 380' RR
05/11/95: COMPUTALOG RAN GR/CNL/CCL FR/4410'(WLTD) - 2200'
05/12/95: COMPUTALOG PERF'D GRAYBURG (PREMIER SD) 1 JSPF 4280'-86', 4313'-18' & 4334'-39'
(TTL 19 - 0.52" HOLES)
05/24/95: A W/2500 GALS 15% NEFE HCL ACID W/BS AIR 3.3 BPM ATP 2075 PSIG. ISDP 1520 PSIG,
15" SIP - 710 PSIG
05/25/95: HALLIBURTON FRAC'D W/17,900 GALS + 70,000# 12/20 BRADY SD DWN CSG AIR 29 BPM
ATP 2200 PSIG ISDP 2396 PSIG, 15" SIP - 1703 PSIG
05/27/95: CO 190' TO 4360' PBD TIGHT SPOT FR/4352'-60'
05/30/95: POP GRAYBURG @ 6 30 PM
06/04/95: IPP 38 BO, 87 BW, 30 MCF
06/20/95: C-116 TST 34 BO, 95 BW, 42.5 MCF
02/20/96: TAGGED W/TBG @ 4340'. DID NOT CO SD.
04/29/96: MOVED AMERICAN C-456 UNIT TO THE #3 SET LUFKIN M-160-200-86 W/30 HP MTR
01/07/98: PMP STUCK IN SN JT. CO SD TO 4393'
12/01/98: NOT PPG STANLEY FILTER PLUGGED W/SD TAGGED @ 4368'.
11/14/01: TAGGED FILL @ 4370'. PERF'D GRAYBURG STRAY SD W/2 JSPF @ 4228'-34' (14 HOLES)
SET RBP @ 4260'.
11/15/01: SITP 0 PSIG SET PKR @ 4235' SPOTTED 2 BBLS ACROSS PERFS. A 4228'-34' W/1470
GALS 15% HCL @ 2 BPM & 2789 PSIG ISIP 2250 PSIG 5" SIP 2037 PSIG 15" SIP 1620 PSIG
1 HR SIP VAC. S. 19 BLW, 6 HRS. BFL @ 600'. EFL @ 4090'
11/16/01: SITP 50 PSIG. BFL @ 600' RETRIEVED RBP.
11/17/01: RWTP. INCR PMP SIZE FR/1-1/4" TO 1-1/2".
07/18/03: WELL NOT PMPG HW THE TCA
07/26/03: REPR PPG UNIT. REPL WORN OUT BULL WHEEL SHEAVE W/NEW 36" SHEAVE &
INSTALLED 9.5" MTR SHEAVE
02/09/04: TBG LK
02/17/04: POH W/RODS & PMP. RODS HAVE A DRY CHEM CTG PMP WAS FULL OF FLUID STANLEY
SD FILTER LOOKED CLEAN ON EXTR
02/18/04: POH W/TBG STRING LD 1 BENT JT, 10 JFS UPPER PART OF TBG STRING WAS DRY &
HAD MODERATE AMT OF FES SCALE ON EXTR (TOP 24 JTS) MAJ HAD NO FILL RAN SAME
SN HYDROTSTD TBG STRING IN HOLE BELOW SLIPS TO 5000 PSIG FOUND ROD CUT
SPLIT 85 JFS INST 2 NEW JTS OF 2-3/8" 4 7# J-55 EUE 8RD TBG ON TOP OF TBG STRING
RIH W/PMP & RODS RWTP

SEMGSAU #612

WELLBORE DIAGRAM

3/4/05: STUCK PMP ; BACK OFF RODS ; TAG FILL @ 4315', POH W/ TBG ; RIH W/ BAILER, CO FILL TO 4397', RIH W/ PROD TBG, RIH W/ RODS & PUMP, RWTP, WELL NOT PMPG , POH W/ RODS & PUMP , RIH W/ RODS & NEW PUMP, RWTP
1/12/07 : POH W/ RODS & PUMP ; STANLEY FILTER PLUGGED , RIH W/ RODS & PUMP, RWTP
3/30/07 : CHANGED PR & RWTP
7/20/07: POH W/ RODS & PUMP, ATTEMPT TO PULL TBG, TBG STUCK, PUMP 130 BBLs OF 2% KCL WTR MIX W/ SOAP & PARAFFIN CHEM DOWN TCA, POH W/ 2 JTS OF 2 3/8" TBG, SIFWE POH W/ 2 3/8" PROD TBG, SCAN TBG (15 JTS YELLOW, 85 JTS BLUE, 30 JTS GREEN, 7 JTS RED), TBG PARTED IN BODY ON JT #134, LEFT IPC JT, SN & 2 JTS OF TBG IN HOLE
LD 2 3/8" PROD TBG, PU OS, BS, JARS, 6 - DC & ACCELERATOR ON 2 7/8" TBG, TAG FISH @ 4205', JARRED FISH, REC 3' PIECE OF TBG), RIH W/ FISHING TOOLS, REC FISH EXCEPT FOR 3" OF 2 3/8" TBG, 2 3/8" COLLAR & 2 3/8" BP, RU REV UNIT, TIH W/ 4 3/4" SHOE, TAG UP @ 4270', CO TO 4307', CIRC WELL CLEAN, POH, RIH W/ 3 3/4" BIT ON TBG, TAG @ 4283', CO TO 4311', POH, RIH W/ 4 3/4" SMOOTH OD SHOE ON 2 7/8" TBG, TAG @ 4307', DRILL FOR 1 5 HR, NO PROGRESS, POH, RIH W/ 4 3/4" TAPER MILL, MILL OUT TO 4317', POH W/ MILL, RIH W/ 4 5/8" SMOOTH OD SHOE, TAG UP @ 4317', MILL PLUGGED OFF, POH, RIH W/ 4 3/4" LONG TAPER MILL ON TBG, TAG UP @ 4307', CO TO 4320', POH W/ MILL, MILL WAS PLUGGED OFF WITH A PIECE OF METAL, RIH W/ 4 5/8" SMOOTH OD SHOE ON 2 7/8" TBG, TAG @ 4320', CO TO 4323', POH, RIH W/ 4 5/8" SMOOTH OD SHOE ON TBG, TAG UP @ 4323', CO TO 4403, RIH W/ TBG & PACKER, SET PACKER @ 4154', ATTEMPTED MULTIPLE TRIES TO GET INJECTION RATE INTO PERFS, PACKER NOT HOLDING, POH W/ PKR & TBG, RIH W/ PKR & TBG, SET PACKER @ 4155', OBTAINED INJECTION RATE OF 1.0 BPM @ 1900 PSI, PUMPED 90 BBLs OF ACID INTO PERFS, AIR 0.75 BPM @ 2000 PSI, ISIP 2100 PSI, SI WELL FOR 4 HRS, FLOW WELL FOR 2 HRS, SWAB WELL FOR 1 HR, REC 78 BLW, RD SWAB,
RIH W/ PRODUCTION TBG, NOTE : JT ABOVE SN, SN, PERF SUB, JT OF TBG BELOW PS & BP ALL COATED EXTERNAL (PS ALSO COATED INTERNAL), RIH W/ RODS & PUMP, RWTP ON 8/10/07
8/30/07 PMPG - 1 BO, 225 BW, 0 MCF , 24 HR, FL 3005' FAP
9/12/07 : MOVE OUT LUFKIN MARK 160 PU, MI & SET AMERICAN 640-365-168 PU WAIT ON ELECTRICITY
10/05/07 WELL BEGAN PMPG
10/10/07 . PMPG - 10 BO, 338 BW, 0 MCF, 24 HR, FL 1512' FAP