

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> POKER LAKE UNIT	<b>Well Location:</b> T24S / R30E / SEC 18 / LOT H / SENE / 32.13049 / -103.54538	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 207	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM02860	<b>Unit or CA Name:</b> POKER LAKE DELAWARE C	<b>Unit or CA Number:</b> NMNM71016G
<b>US Well Number:</b> 3001534078	<b>Well Status:</b> Abandoned	<b>Operator:</b> XTO PERMIAN OPERATING LLC

Accepted for record –NMOCD gc2/29/2024

### Subsequent Report

**Sundry ID:** 2764869

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 12/13/2023

**Time Sundry Submitted:** 08:25

**Date Operation Actually Began:** 10/24/2023

**Actual Procedure:** XTO Permian Operation has plugged and abandoned the above mentioned well and respectfully requests your approval. Please find attached P&A summary report, email correspondence, and plugged WBD.

### SR Attachments

#### Actual Procedure

Poker\_Lake\_Unit\_207\_Prelim\_NOI\_P\_A\_w.Summary\_Report\_\_Emails\_\_WBD\_BLM\_20231213202507.pdf

Well Name: POKER LAKE UNIT

Well Location: T24S / R30E / SEC 18 /  
LOT H / SENE / 32.13049 / -103.54538County or Parish/State: EDDY /  
NM

Well Number: 207

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM02860

Unit or CA Name: POKER LAKE  
DELAWARE CUnit or CA Number:  
NMNM71016G

US Well Number: 3001534078

Well Status: Abandoned

Operator: XTO PERMIAN  
OPERATING LLC**Operator**

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: KRISTEN HOUSTON

Signed on: DEC 13, 2023 08:25 PM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: TX

Phone: (432) 620-6700

Email address: KRISTEN.HOUSTON@EXXONMOBIL.COM

**Field**

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: JAMES A AMOS

BLM POC Phone: 5752345927

Disposition: Accepted

Signature: James A Amos

BLM POC Title: Acting Assistant Field Manager

BLM POC Email Address: jamos@blm.gov

Disposition Date: 12/14/2023

**Poker Lake Unit 207  
3001534078  
P&A Summary Report**

**10/24/23: MIRU**

**10/25/23:** MIRU PU and HOU. Spot and RU CMT pump and bulk truck. Circulate 200 bbls 10# brine w/DN98 @ 1.5 bpm and 40 bbls 10# brine w/DN98 @ 1.5 bpm down tbg. TOH LD rods and pump. 82 ea 1" rods, 95 ea 7/8" rods, 45 ea 3/4" rods, 18 K-Bars, 1 rod pump.

**10/26/23:** MIRU torque and test unit. ND WH. FT NU and PT BOP. BOP (pipes and rams) PT to 3000psi on high side and 300psi on low side. Test good and charted. Unset TAC. TOH std back and tallied 190 jnts and 2 ea 3' subs and 1 ea 8' sub. (tbg avg 32.50). MIRU Graco reverse pump, swivel, pit and tools.

**10/27/23:** Make up BHA. (Center bore tricone rock bit, bit sub, BS, 4 ea DC's, TS. Total length 134.46). TIH w/BHA and 188 jnts 2-7/9 L80 tbg plus 8'. TTOC @ 6230'. MIRU PS. Circulated 200 bbls 10# brine w/ no returns to pit. DO CMT. Made 15 ft. and gained weight (13 pts). Came up and circulated before starting to mill again. Kept picking up weight, so we worked tbg up and down. RD PS. TOH std 40 jnts 2-7/8 L80 tbg. Secured well. Verified well secure. SDFWE.

**10/30/23:** TIH 40 jnts 2-7/8 L80 tbg. RU PS. Circulate 250 bbls FW @ 1.25-2.00 bpm. Began milling. Milled down the rest of the cement (another ~10'. Gained all string wait came up about 5' and went back down. Tagged hard. Believe we are on the CIBP). DO out about 6" and started to torque out. Broke through, either CIBP fell out or was drilled out. Shut off pump and worked pipe up and down. Made a connection and ran in w/PS. All clear. RD PS. Tally, PU and TIH 28 jnts 2-7/8 L80 tbg to 7159'. TOH std back 212 jnts 2-7/8 L80 tbg. 2 jnts and BHA left in the hole.

**10/31/23:** TOH 3 jnts 2-7/8 L80 tbg and LD BHA. RDMO reverse pump, pit and swivel w/DC's. Released all equipment. MIRU WLU. RIH w/GRJB to 7150'. RIH and set CIBP @ 7130. RDMO WLU. TIH 218 jnts 2-7/7 L80 tbg w/pkr to 7085'.

**11/1/23:** PT CIBP to 500 psi for 35 minutes. Pumped 12 bbls 10 # brine ahead of CMT. Swapped to CMT and spotted 95 sks Class C CMT (FOF 933', Mixed w/14.25 bbls FW, Slurry volume 22.33, CTOC @ 6163'.) TOH std back 218 jnts 2-7/8 L80 tbg. and pkr.

**11/2/23:** MIRU WLU. RIH TTOC @ 6057'. POOH. Build CIBP and RIH and set CIBP @ 6000'. RD WLU. TIH 186 jnts 2-7/8 L80 tbg. to tag CIBP @ 6045'. TOH LD 1 jnt. EOT @ 6012'. Circulated 142 bbls Salt Gel Mud (30 sks salt gel) @ 1.5 bpm. 0 psi. PT CIBP to 500 psi for 30 minutes. Test good. No bleed off. Pumped 25 sks Class C CMT. (FOF 247', Slurry vol 5.87 bbls, FW mix 3.75 bbls, CTOC @ 5753'). Displaced w/33.25 bbls 10# brine. TOH std 124 jnts 2-7/8 L80 tbg. TOH LD 57 jnts (29 Graco WS. Called and released. Graco will pick up in the morning. 37 jnts left in hole. EOT @ 1202'. Reversed out w/35 bbls 10# brine.

**11/3/23:** MIRU WLU. RIH TTOC @ 5660'. POOH. Build gun. RIH and perf @ 3555'. RD WLU. Attempt EIR. 11 bbls 10# brine @ .25 bpm. 500 psi. Pumped 12 bbls 10# brine @ 1.5-2 bpm 800 psi. Pumped down tbg to see if well would circulate up the surface. No circulation. Attempted to pump down surface. 3 bbls @ 300 psi. SD. Decision made to run CBL. TOH LD 37 jnt 2-7/8 L80 tbg. Load hole w/5 bbls 10# brine. RDMO CMT pump and bulk truck

**11/4/23:** MIRU WLU. Spot water truck. RIH CBL. TTOC @ 5647'. Log coming out. RDMO WLU.

**11/6/23:** MIRU WLU. MIRU kill truck. Put 340 psi on surface csg. RIH and perf @ 550'. RD WLU. Circulate 56 bbls 10# brine (dyed) @ 1.5 bpm down production up surface csg to blue returns @ pit. TIH 22 jnts 2-7/8 L80 tbg w/pkr to 715'. Set pkr. Attempt to circulate down tbg and up surface. Pumped 1 bbl @ .25 bpm with 300 psi. SD. TIH 32 jnts and set pkr @ 1755'. RU WL, build gun, RIH and perf @ 2000'. RD WL. Circulated 170 bbls 10# brine down tbg and up csg. (~10-2 bpm 350 to 400 psi). Got dirty returns to pit. When we shut down and disconnected hose to csg we got dyed returns. RDMO kill truck. Unset pkr and TOH 40 jnts 27/8 L80 tbg. EOT @ 487'.

**11/7/23:** TIH 67 jnts 2-7/8 L80 tbg and set pkr @ 2177'. MIRU HOU and water truck. Attempted to circ 10# dyed brine down tbg and up surface. Pumped 55 bbls @ .75 bpm w/475 psi on it. No returns to surface. SD and attempted to circulate down surface up tbg. Caught 500 psi as soon as we engaged the pump. MIRU WLU. RIH perf @ 3495. POOH RD WLU. RD HOU and release. MIRU CMT pump. Pumped down tbg. 20 bbls 10# brine. 2.5 bpm @ 1000 psi. Tried another 20 bbls 3.5 bpm @ 1000 psi. SD. Flowed tbg back to pit.

**11/8/23:** MIRU WLU. RIH and perf @ 3450'. POOH RD WLU. Circulated 85 bbls dyed 10# brine @ 1 to 2.5 bpm 500 psi. No returns to pit. Shut in w/500 psi. Flowed back to pit from tbg. RU WLU. RIH perf @ 3400'. POOH. RD WLU. Circulated 40 bbls dyed 10# brine @ 1 to 2.5 bpm 500 psi. No returns to pit. Shut in w/500 psi. Flowed back to pit from tbg. RU WLU. RIH and perf @ 3350'. POOH RD WLU. Circulated 35 bbls 10# brine @ 1 to 2.5 bpm 500 psi. No returns to pit. Shut in w/500 psi. Flowed back to pit from tbg. RU WLU. RIH and perf @ 3300'. POOH RD WLU. Circulated 42 bbls 10# brine @ 1 to 2.5 bpm 500 psi. No returns to pit. Shut in w/500 psi. Flowed back to pit from tbg. Unset pkr, TOH and std back 65 jnt 2-7/8 L80 tbg. LD pkr. TIH 111 jnt 2-7/8 L80 tbg. EOT @ 3607'. Broke circulation w/20 bbls 10# brine. swapped to CMT and spotted 41 sks Class C CMT. Displaced w/17.5 bbls 10# brine. TOH std back 110 jnt 2-7/8 L80 tbg. LD 1 jnt.

**11/9/23:** TIH 102 jnts 2-7/8 L80 tbg and TTOC @ 3315'. TOH LD 20 jnts and std back 82 jnts. TIH 54 jnts 2-7/8 L80 tbg and set pkr @ 1755'. Circulated 33 bbls 10# brine (3.3 bpm @ 500 psi). Got circulation after 6 bbls pumped. Returns were brackish/muddy to the pit. MIRU gas buster that is going to be used to store FW for CMT pump. MIRU WLU. TIH 36 jnts 2-7/8 L80 tbg. Set pkr @ 2925'. Attempted to circulate (36 bbls 10# brine. 2.5 bpm @ 500 psi. No returns to pit. TOH std back 12 jnts. EOT @ 2535. RIH perf @ 2730'. RD WLU.

**11/10/23:** TIH 8 jnts 2-7/8 L80 tbg. Set pkr @ 2795'. Total in hole 86 jnts. Circ 35 bbls dyed 10# brine. 3.5 bpm @ 500 psi. No returns to the pit. TOH std 18 jnts. Set pkr @ 2200'. Circ 40 bbls 10# brine. 2 bpm. 500 psi. No returns. RIH and perf @ 3000'. POOH. RIH perf @ 2850. POOH RD WLU. TIH 17 jnts 2-7/8 L80 tbg. and set pkr @ 2756'. Total tbg in hole 85 jnts. Attempt to circ. 36 bbls 10# brine. 3 bpm @ 500 psi. Got circulation for the first 6 bbls and then lost it. TIH 8 jnts 2-7/8 L80 tbg and set pkr @ 3022'. Total tbg in hole 93 jnts. Attempt to circulate. 3 bpm 500 psi. Got returns after 6 bbls gone. Muddy brackish water. Pumped total of 35 bbls. Good returns throughout. Unset pkr and TOH 38 jnts 2-7/8 L80 tbg. EOT @ 1787' plus pkr. Secure well. Verify well secure. SDFN.

**11/11/23:** TIH 6 jnts 2-7/8 L80 tbg (total in hole 61 jnts). Set pkr @ 1988'. Circulated dwn Srfc 15 bbls 10# brine @ 1 bpm. 300 psi. Got returns up Tbg. immediately. 15 bbls totaled pumped. BBL in, bbl out. Unset pkr and TIH 28 jnts 2-7/8 L80 tbg. Set pkr @ 2892'. Circulated 17 bbls dwn Tbg 10# brine @ 2 bpm 400 psi. Got returns up csg strings to pit. TOH std back 89 jnts 2-7/8 L80 tbg. LD pkr. MIRU WLU. Made 1 run and dump baled CMT. Made 2 run and glass didn't break, so we POOH and ran back in w/another bale and succeeded. POOH. RD WLU. Planned wait for CICR to arrive on location. Measure, check and make up CICR. TIH 93 jnts and CICR. Pumped 20 bbls through CICR to make sure check valve was clear. Set CICR @ 3025'. Pumped 4bbls 10# to break circulation. Swapped to CMT. Pumped 43 sks Class C CMT (slurry vol 10.1 bbls, FOF 424', FW mix 6.5 bbls). Displaced w/17 bbls 10# brine. 400 psi while pumping. Shut PSI 100. Stung off CICR. TOH std back 82 jnt 2-7/8 L80 tbg. LD 11 jnts.

**11/12/23:** Break Circulation w/ 6 bbls 10# down tbg up csgn. Mix & spot 17 sxs fr/ 2855 - 3025' Pull out of hole SDFN.

**11/13/23:** -TIH 88 jnts 2-7/8 L80 tbg and TTOC @ 2862'. TOH LD 3 jnts and set pkr @ 2762'. Circulated 60 bbls down tbg up surface @ 3 bpm 400 psi. Got returns after 1 bbl gone. Muddy water. Unset pkr and TOH std back 18 jnts and set pkr 2180'. Attempted to circ. TIH 18 jnts and set pkr @ 2762'. Circulated 50 bbls down tbg up surface. 3 bpm 450 psi. Broke circulation w/12 bbls 1-# brine. Swapped to CMT and sqz 30 sks Class C CMT (FW 4.5 bbls, Slurry vol 7.05 bbls, CTOC 2730') Displaced w/16 bbls 10# brine. TOH std back 84 jnts 2-7/8 L80 tbg and LD 1 jnt w/pkr.

**11/14/23:** TIH 87 jts and 10' of the 88th jt. Tg TOC @ 2,837'. Wait on BLM. Per ? w/BLM, will perf abv TOC & sqz cmt behing csg to perfs @ 2,730'. TOH 88 jnts 2-7/8 L80 tbg. TIH pkr. Tg TOC @ 2,837'. LD 1 jt tbg. Set pkr @ 2812'. Attempted to circ. Immediately caught 550 psi & held for 5 min. RU WLU. RIH w/weight bar. Tg TOC. Decided to POH to 1,300' to be sure we didn't perf the pkr. RIH w/WL. pick up 1' and perfed @ 2,836'. POH. RD WL. TIH. Set pkr @ 2,812'. Circ 95 bbls 10# dyed brine don tbg up surface (shut in production csg after returns. Got dye to pit from surface after 88 bbls gone.

**11/15/23:** TOH LD 4 jnts and set pkr @ 2670'. Attempted to circulate 10# brine down tbg and up csg. No returns. Caught pressure as soon as we engaged pump. PU 2 jnts and TIH. Set pkr @ 2746'. Circulated 20 bbls 10# brine 3 bpm 350 psi. Clean returns to pit immediately. Broke circulation w/6 bbls 10# brine. Swapped to CMT. Pumped 37 sks Class C CMT (FW mix 5.5 bbls, Slurry volume 8.46 bbls, CTOC 2610') Displaced w/15 bbls 10# brine. SD. Unset pkr and TOH std back 85 jnts 2-7/8 L80 tbg. WOC. TIH 85 jnts 2-7/8 L80 tbg and 12' of another jnt. TTOC @ 2758'. TOH std back 22 jnts and LD 1 jnt. EOT @ 2003'.

**11/16/23:** TIH 23 jnts and 1 ea 10' sub. (total in hole is 85 jnts and a sub. EOT @ 2750'. CMT pump will not start. NPT BES. Broke circulation w/3 bbls 10# brine. Swapped to cement and spotted 85 sks Class C CMT (FW mix 12 bbls, Slurry volume 19.74, FOF 829', CTOC 2000') Displaced with 11.5 bbls 10# brine. TOH 85 jnts 2-7/8 L80 tbg. PU 1 jnt with pkr and TIH 18 jnts. (19 jnts total in hole) set pkr @ 613'. Circulated 154 bbls 10# brine. Got bbl in bbl out immediately. Started @ 3 bpm 500 psi. PSI eventually went up to 1000. Slowed rate to 2.5 and psi dropped to 600. And eventually went up to 1000. Avg about 2 bpm w/psi @ 700. TOH std back 18 jnts and LD 1 jnt w/pkr.

**11/17/23:** TIH 62 jnts 2-7/8 L80 tbg and TTOC @ 2003'. TOH LD 44 jnts. TIH 18 jnts w/pkr and set pkr @ 585'. SDFWE.

**11/20/23:** TOH LD 18 jnts. Packer set @ 585' squeeze 343 sx cmt. Circulate 50 bbls 10# brine @ 1.5 bpm 400 psi to dyed returns @ pit. WOC. TIH 17 1/2 jnts. TTOC @ 578'.

**11/21/23:** TOH LD 17 jnts. ND BOP. NU flange. Broke circ w/12 bbls dyed 10# brine. Swapped to CMT and sqz 135 sks Class C CMT (FW mix 20.25, Slurry volume 31.73 bbls) got returns to surface. RD PU and all aux equipment. Housekeeping and ready surface rentals for release. Forklift released today, will be picked up tomorrow. Office trailer, generator, combo unit and wifi released today. Will be picked up tomorrow. LEL monitors released and picked up today. Containments released today, will be picked up Monday once equipment is moved off containments.

## Email Correspondence with BLM

**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Sent:** Friday, November 13, 2023 11:20 AM  
**To:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** Re: [EXTERNAL] RE: PLU 207

Reviewed and is OK.

**From:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Sent:** Monday, November 13, 2023 8:51 AM  
**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

Keith,  
Friday, we shot perfs at 2850' and 3000'. Established circulation from 2850' to 2730' and 3250' to 3000'.

Saturday, we dump bailed 5 sacks (50') to fill casing from 3315' to 3265'. We then Set a cement retainer 225' above perfs at 3250' and squeezed 43 sacks Class C cement (covering 225' inside casing and approximately 175' in the annulus.) We then spotted 17 sacks from 3025' to 2855' to cover the perfs at 3000'.

We would now like to go tag TOC (CTOC at 2855') then set a packer at 2750' and attempt to circulate from 2850' to 2730'. If circulation is established, we will squeeze this interval under a packer, WOC and tag.

Do we have permission to continue and is there anything else you would like done?

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237

**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Sent:** Friday, November 10, 2023 10:02 AM  
**To:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** Re: [EXTERNAL] RE: PLU 207

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Peter,

Can we please reattempt the suicide squeeze with perfs at 3000'? If successful, please squeeze a plug across that interval. After that(whether squeezed or pressuring up) spot to 2850' and reattempt 2850' to 2750'. If successful, squeeze a plug across that interval. After that(whether squeezed or pressuring up) spot to 2000'. Then perf and squeeze the rest of the salt plug and go on with procedure.

Regards,

Keith Immatty

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**From:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Sent:** Friday, November 10, 2023 9:35:15 AM  
**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

Keith,

We perf'd at 2730'. No circulation between 3250' and 2730'. Also, there is no circulation from 2730' to 2000' when we set the packer at 2200'

We reviewed the CBL we ran along with an old CBL with Tom Lai. He interpreted a TOC around 2100'.

Can we spot from 3315' to 2000' and squeeze from there?

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237

**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Sent:** Thursday, November 9, 2023 5:30 PM  
**To:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

**External Email - Think Before You Click**

Reviewed and is OK.



**From:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Sent:** Thursday, November 9, 2023 4:23 PM  
**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

Keith,

No circulation from 3250 to 2000'. We are going to perf at 2730' then attempt to circulate from 3250 to 2730'.

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237

**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Sent:** Thursday, November 9, 2023 10:09 AM  
**To:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

**External Email - Think Before You Click**

Reviewed and is OK. Thanks

**From:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Sent:** Thursday, November 9, 2023 8:16 AM  
**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

As we discussed on the phone we have perfed from 3495 to 3300' every 50'. We never got circulation. We spotted 40 sacks Class C cement from 3600' to 3315'. (tagged)

We will now perf at 3250' and attempt to get circulation one more time. If we get circulation, we will dump bail 6 sacks form 3315' to 3250' then proceed to squeeze from 3250' to 2000'.

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237



**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Sent:** Wednesday, November 8, 2023 9:06 AM  
**To:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

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Not a problem. 3495' OK.

**From:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Sent:** Tuesday, November 7, 2023 2:00 PM  
**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

We have a collar at 3503'. Is it okay to shoot at 3495'?

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237

**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>  
**Sent:** Tuesday, November 7, 2023 2:41 PM  
**To:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>  
**Subject:** RE: [EXTERNAL] RE: PLU 207

**External Email - Think Before You Click**

Reviewed and is OK.

Regards,

Keith Immatty

**From:** Staub, Peter G <[peter.g.staub@exxonmobil.com](mailto:peter.g.staub@exxonmobil.com)>  
**Sent:** Tuesday, November 7, 2023 1:39 PM  
**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>

**Cc:** Midland Regulatory /SM <[Midland.Regulatory@exxonmobil.com](mailto:Midland.Regulatory@exxonmobil.com)>

**Subject:** [EXTERNAL] RE: PLU 207

Keith,

As discussed on the phone we have no circulation from our current perfs at 3555' to surface. (We also have perfs at 550' and 2000'. We have circulation from each of these sets of perfs to surface.)

We will perf at 3505' and reattempt to gain circulation. (if unsuccessful, we will continue to move up 50' at a time until we get to 3300' or get circulation. If still no circulation, we will regroup.)

Once we get circulation, we will spot cement from 3750' to 3500'. WOC tag. Then squeeze from 3505 to 550'.

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237

**From:** Staub, Peter G

**Sent:** Tuesday, November 7, 2023 2:32 PM

**To:** 'Immatty, Keith P' <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>

**Subject:** PLU 207

Thanks,

Peter Staub  
Production Engineer  
XTO Energy, Delaware New Mexico  
432-967-8237

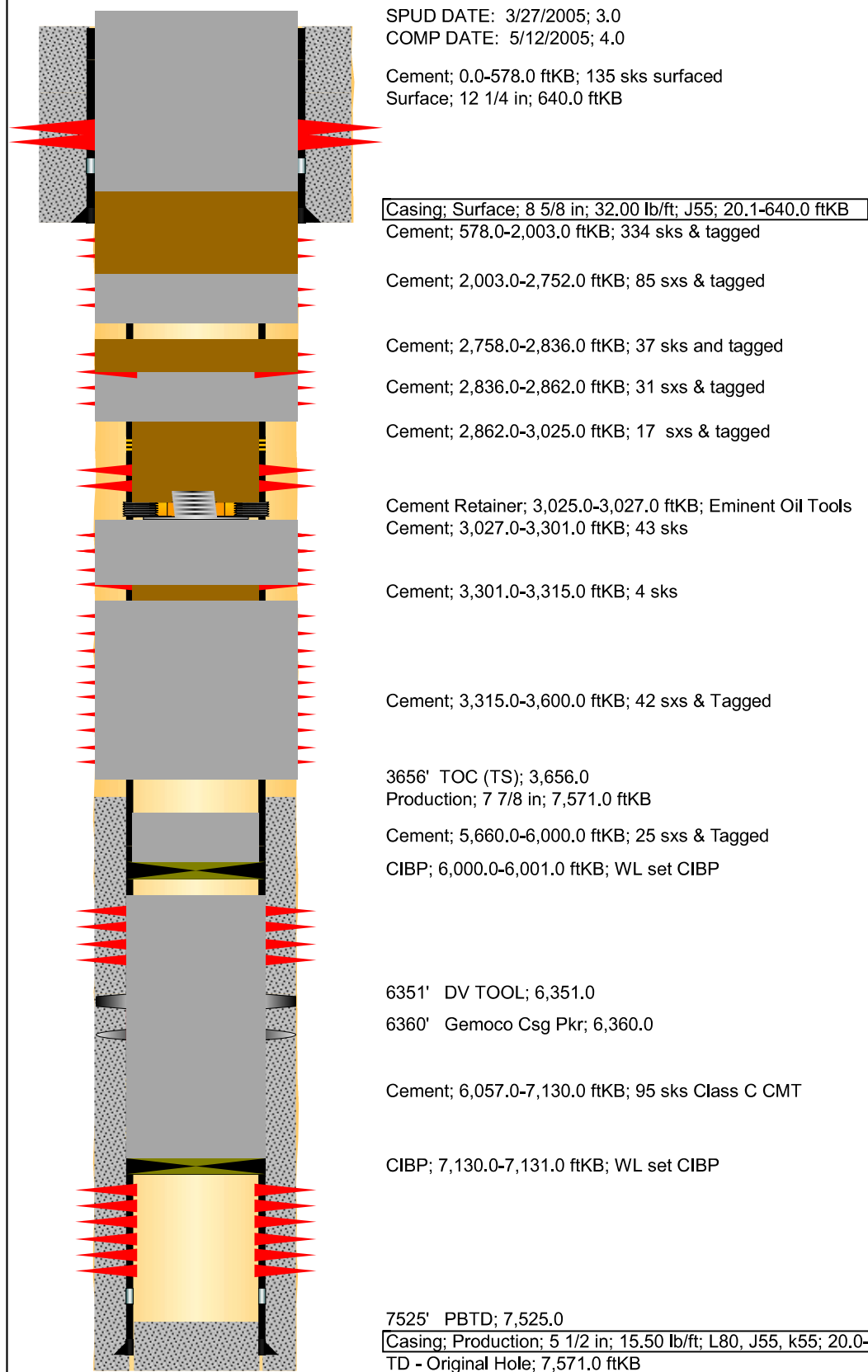


# Schematic - Wellbore - Vertical

Well Name: Poker Lake Unit 207

API/UWI 3001534078	SAP Cost Center ID 1138101001	Permit Number	State/Province New Mexico	County Eddy
Surface Location T24S-R30E-S18	Spud Date 3/27/2005 10:30	Original KB Elevation (ft) 3,227.00	Ground Elevation (ft) 3,207.00	KB-Ground Distance (ft) 20.00

## Vertical schematic (actual)



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS  
  
Action 294603

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 294603
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	2/29/2024