

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-33463
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No. E-7262
7. Lease Name or Unit Agreement Northeast Pearl Queen Unit
8. Well Number 24
9. OGRID Number 370080
10. Pool name or Wildcat 49780 Pearl Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3973.7

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
Breitburn Operating LP

3. Address of Operator
1111 Bagby Street Ste 1600 Houston, TX 77002

4. Well Location
Unit Letter F :2310 feet from the North line and 1500 from the West line
Section 23 Township 19S Range 35E NMPM County: Lea, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3973.7

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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Devon Company Rep Notified 10/7/21 <input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/2/23: Cut tubing @ 3036'.
2/3/23: Squeezed 100sks Class C cement from 2747' to 4900' into perms.
2/6/23: Tag TOC @1527'. Cmt set high due to pump failure.
2/10/23: Drilled cmt to 2084'.
2/13/23: Set CIBP @ 2740'. Perf @ 2730'. No rate. Spot 25sks of Class C cmt from 2739'. WOC. TOC @ 2450'
2/14/23: Perf 2080. No rate. Spot 25sks of Class C from 2147'. WOC, tagged @ 1878'.
2/16/23: Perfed @ 520', rate 1bpm @ 100psi. Squeezed 170sks to surface.

Spud Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

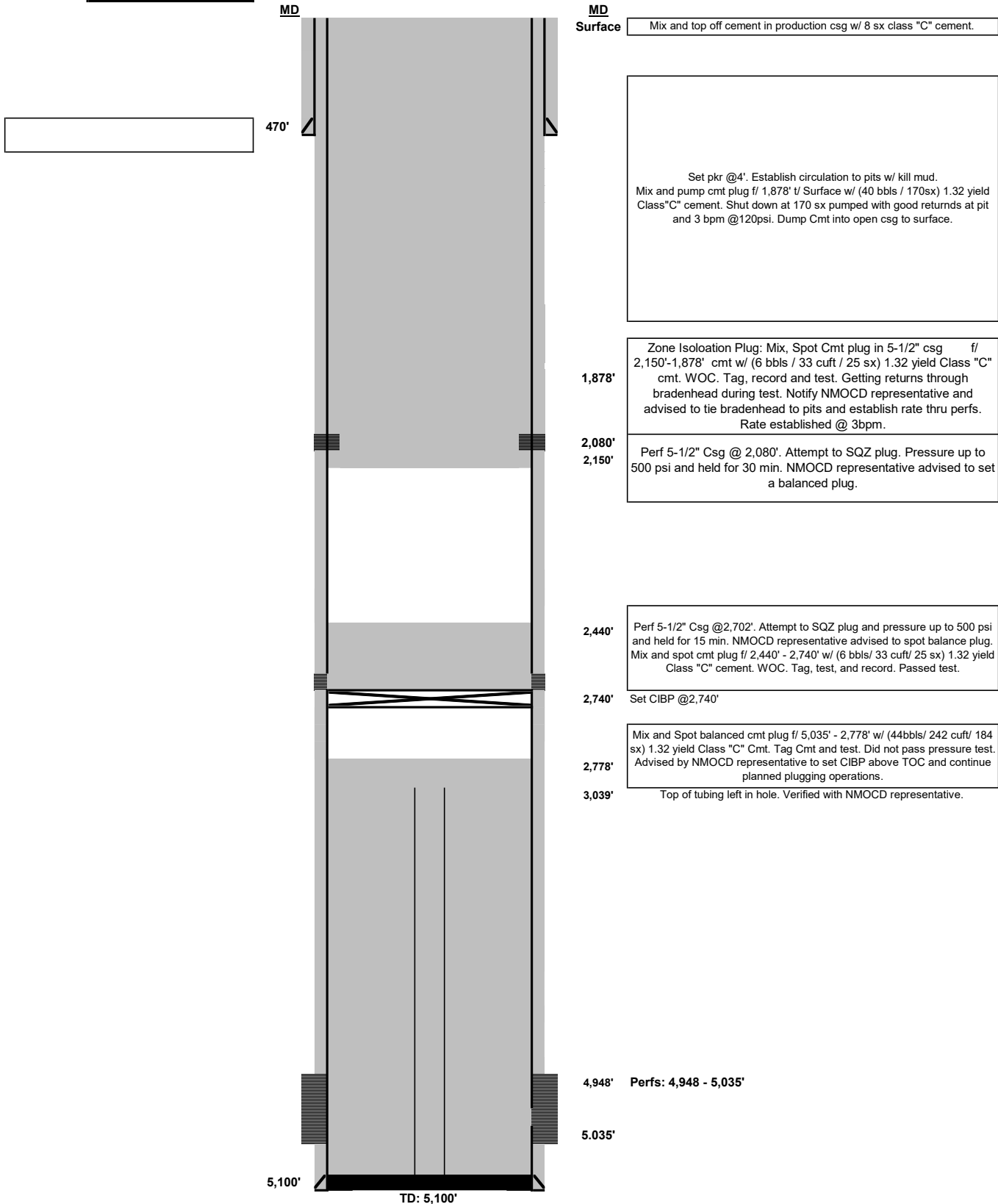
SIGNATURE Jason McCullough TITLE Operations Manager DATE 10/07/2023
Type or print name Jason McCullough E-mail address: Jason.McCullough@axisofs.com PHONE 832-995-7713
For State Use Only
APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/11/23
Conditions of Approval (if any):

State: New Mexico
County: Lea
Field: Artesia
Spud Date: 6/21/1996
KB:

Maverick Resources
Well: Northeast Pearl Queen Unit #24
API# 30-025-33463

As Plugged WBD
rev2 (12.08.2022)
Drawn by: J. McCullough-Axis Energy Serv.

5





NORTHEAST PEARL QUEEN UNIT 24 (NEPQ)

Regulatory

Well Header				
API # 3002533463	State Drilling Permit #	Project PEARL	Region RG_W_PERMIAN_NM	Area A_NEW_MEXICO
Well Sub-Status ACTIVE	Well Type OIL PRODUCER	Well Status PRODUCING	Well Lift Type PUMPING UNIT	Well Configuration Type VERTICAL
Spud Date	KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Total Depth (ftKB)

Daily Operations			
Rpt #	Start Date	End Date	Summary
1	1/27/2023	1/27/2023	Crew AOL, review JSA. Move and spot 2 frac tanks, open top pit, cement bulk truck and cement pump truck. Liberty Services rigged up crane and moved beam unit and base 4' back from wellhead, beam unit was too close to wellhead, rig could not spot in properly or rig up floor. RUPU. RU cement pmp trk to tbg, loaded and tested tbg, tbg would not hold pressure. RD test line. Laid down polish rod/stuffing box, latch onto rods, unseated pmp, POOH and laid down 16 x 7/8" rods. Installed polish rod/stuffing box to secure well. SDFWE.
2	1/31/2023	1/28/2023	Crew AOL, held JSA review. Start rig and let rig warm up due to low temps. Continue POOH and LD rods, laid down 73 x 7/8" rods, 117 x 3/4" rods, 6 x 1 1/2" Kbars and 1.50" insert pmp. Notified TRC rod reclamation rods on surface ready for pickup. Notified Garner Pump and Supply rod pmp on surface. RD rig floor and rod equip. ND WH, NU BOP. RU Rig floor and tbg equip. Latch onto tbg, turn tbg to right to releaseTAC, tbg sutck,worked tbg, turning and torqueing tbg, tbg stacking out, pull on tbg, no movement. Scheduled power swivel for Thursday am. Secured well and SDFN.
3	2/2/2023	2/2/2023	Crew AOL, held JSA review. RU power swivel, torque and jar on stuck tbg, could not turn tbg w/swivel more than 1 turn, unable to free tbg. RDPS. RU Rotary wireline trk, RIH and freepoint tbg, tbg 100% stuck from 4915' to 3117', 83% stuck at 3086' (tbg collar), discussed w/NMOCD rep. TOH w/freepoint tool, TIH w/jet cutter, cut tbg 1 1/2" jts above stuck collar, cut in middle of tbg jt at 3039'. Tbg pulled free, TOH w/jet cutter, RD WLT. RU Stealth tbg test trk, POOH testing 64 jts 2 7/8" tbg to 6000 psi under slips. Lay down test bars, finish POOH testing tbg in am. Secured well and SDFN.
4	2/3/2023	2/3/2023	Crew AOL, review JSA. RU Stealth, finish testing tbg TOH, tested 96 jts 2 7/8' J55 tbg, tested good. Laid down 13.5' cut tbg jt. RD Stealth test trk. TIH w/AD1 pkr and 87 jts 2 7/8" J55 tbg, tallied tbg RIH, left pkr swinging at 2747'. RU cmt trk to tbg, circulated hole clean w/bw to open top pit. Set AD1 w/14k tension, get inj rate/psi into perms, 1.25 bpm at 1000 psi, shut down at 42 bbls bw, holding 950 psi SIP. Notified NMOCD of rate test.
5	2/6/2023	2/6/2023	Crew AOL, held JSA. Open well, 5 psi csg, bled off psi. RU Axis wireline trk, RIH w/junk basket w/4.63" od and CCL, tagged at 1527', tagged solid. TOH and laid down tools, RD WLT. RIH w/2 7/8" tbg OE from derrick, tagged at 1,527', w/47 jts in hole, 20' in on jt 48. Notified NMOCD rep. POOH w/47 jts 2 7/8" tbg. Secured well and SDFN. Axis moved in power swivel, 4 3/4" bit, bit sub, rev pit and reverse unit. In am, RIH w/bit and tbg, RUPS and drill out cmt to 200' above tbg fish. Top of tbg at 3039'.
6	2/7/2023	2/7/2023	Crew AOL, held JSA. PU and RIH w/4 3/4" rock bit and 2 7/8" tbg. POOH and laid down 30 jts 2 7/8" tbg on pipe racks. RIH w/15 stands 2 7/8" tbg from derrick. Waited on stripper head, secured well and SDFN.
7	2/8/2023	2/8/2023	Crew AOL, held safety meeting. NU SH, RU Axis power swivel, could not break hydril connection on swivel, RD Axis power swivel. RU Swabco power swivel on jt #48, break circulation w/fw, drill cmt from 1,527' to 1,602' on jt #50 at 4 bpm and 350 psi, circulate well clean. RDPS, ND SH. POOH w/50 jts 2 7/8" tbg, LD bit sub and 4 3/4" rock bit. Secured well and SDFN.
8	2/9/2023	2/9/2023	Crew AOL, held safety meeting. PU and RIH w/4 3/4" blade bit, 6 x 3 1/2" drill collars and 45 jts 2 7/8" tbg. NU SH, RUPS, break circulation w/fw, continue drilling on cmt plug at 1602', drill cmt down to 2084' on 60 jts. Circulate wellbore clean w/fw. Pull blade bit 30' above cmt, shut bop rams, secured well and SDFN
9	2/10/2023	2/10/2023	Crew AOL, held safety meeting. Break circulation w/fw, continue drilling cmt plug from 2084' to ' w/70 jts 2 7/8" tbg at 4 bpm and 550 psi. Fell out of solid cmt plug at 2399', RDPS, continue RIH w/tbg and blade bit, tagged soft cmt w/82 jts at 2778'. Notified NMOCD rep, recommended pmp test. ND SH. POOH w/82 jts 2 7/8" tbg, laid down 6 x 3 1/2" drill collars and blade bit. RIH w/5 1/2" AD1 tension set pkr and 1 jt 2 7/8" tbg. Filled wellbore w/bw, set AD1 pkr, closed bop, pmpd 20 bbls bw down tbg at 1 bpm and 750 psi. Shut down, bled off csg pressure, notified NMOCD rep. Advised setting CIBP at 2788', perf and set cmt plug. Scheduled wireline truck for Monday operations. Secured well w/AD1 pkr set, bop closed and SDFWE.



NORTHEAST PEARL QUEEN UNIT 24 (NEPQ)

Regulatory

Well Header				
API # 3002533463	State Drilling Permit #	Project PEARL	Region RG_W_PERMIAN_NM	Area A_NEW_MEXICO
Well Sub-Status ACTIVE	Well Type OIL PRODUCER	Well Status PRODUCING	Well Lift Type PUMPING UNIT	Well Configuration Type VERTICAL
Spud Date	KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Total Depth (ftKB)

Daily Operations			
Rpt #	Start Date	End Date	Summary
10	2/13/2023	2/13/2023	Crew AOL, held safety meeting, open well, 0 psi. Release and POOH w/AD1 pkr and 1 jt 2 7/8" tbg. RU Wireline trk, TIH w/4.35" gauge ring to 2750', TOH w/gauge ring. TIH w/5 1/2" CIBP, setting tool and CCL, set CIBP at 2740', shear off plug, TOH w/setting tool and CCL. TIH w/perf gun, CCL, tag CIBP at 2740', pull uphole and perf 4 holes in csg at 2702', TOH w/gun, CCL. RD WLT. RIH w/AD1 pkr and 20 jts 2 7/8" tbg, load csg w/bw, set AD1 pkr, pmp down tbg to establish inj rate in new perms, pressured up to 500 psi and held for 15 mins. Notified NMOCD rep of results, advised spotting 25 sk cmt plug on CIPB and perms. Release PKR, POOH w/20 jts 2 7/8" tbg and laid down AD1 pkr. TIH w/86 jts 2 7/8" tbg OE, tag at 4740'. RU cmt pmp trk to tbg, mix and pmpd 25 sks Class C 1.32 yield, 14.8 ppg cmt down tbg on top of CIBP, pmp 14.6 bbls 10# bw displacement down tbg, RD Cmt trk. POOH w/ jts 2 7/8" tbg, RU cmt trk, Rev circulate 12 bbls bw to pit to clean up tbg. RD Cmt trk. Secured well and SDFN. Waiting on cement, tag TOC in am.
11	2/14/2023	2/14/2023	Crew AOL, held safety meeting, open well, bled off gas to pit. RU Wireline truck, RIH w/1 5/8" spang jars and CCL tool thru 2 7/8" tbg, tag top of cement at 2440'. POOH w/tools, RD Wireline trk. PU and RIH w/8 jts 2 7/8" tbg from pipe racks, EOT at 2399'. RU Cmt pump truck to csg, tbg tied to open top pit. Mix and pump 75 bbls 10 ppg kill mud, circulate wellbore w/10 ppg kill mud. Shut in well, pressure up csg to 500 psi and test for 30 mins, csg held good. Bled off pressure. RD Cmt trk. Secured well, closed bop rams and shut down for night due to high winds. Notified NMOCD of tag on TOC plug at 2440'.
12	2/15/2023	2/15/2023	WSM attended HSE meeting at Maverick office in Hobbs. Crew AOL, held safety meeting. RU WLT, RIH and perf 4 holes in csg at 2080', POOH w/gun, RD WLT. RU Cmt trk, pressure up on csg to 500 psi, could not pmp into perms at 2080'. Bled off pressure. Notified NMOCD of pump in test, rep advised setting cmt plug. RIH w/4 jts 2 7/8" tbg, EOT at 2150, mix and pump 25 sk Class C cmt plug from 2150' to 1903'. POOH and laid down 18 jts 2 7/8" tbg on pipe racks. RU Cmt trk to csg, reverse circulate 20 bbls 10 ppg plug mud to pit to clear tbg. RD Cmt trk. Secured well and SDFN. WOC.
13	2/16/2023	2/16/2023	Crew AOL, reviewed JSA, RU Axis wireline truck, RIH w/sinker bar, tag top of cement at 1878', POOH w/sinker bar, RD wireline truck. POOH w/ jts 2 7/8" tbg and lay down on pipe racks. RU Axis wireline truck, RIH w/HSC 4 shot circulation hole gun and CCL, shoot 4 perms in csg at 520', POOH w/gun, RD WLT. RU Cmt pmp truck, load csg, pressure up on csg, bradenhead circulating fluid, tie bradenhead to steel pit, pumped 20 bbls 10 ppg kill mud, good circulation thru bradenhead to pit. RD Cmt trk lines. Open BOP, unset and laid down tbg jt and AD1 pkr. RIH w/20 jts 2 7/8" tbg from derrick, POOH laying 20 jts 2 7/8" tbg down on pipe racks. RD tbg tongs, Rig floor, ND BOP. RIH w/6' tbg sub and AD1 pkr, RU Cmt truck to tbg, bradenhead open to steel pit, mix and pump 170 sks Class C cmt, 1.32 yield, 14.8 ppg down csg and circulated to pit thru bradenhead. Good cmt return at pit, shut down. Unset AD1 pkr, laid down 6' sub and pkr. Pumped cmt into open 5 1/2" csg, filled to suface w/cmt. Shut down and washed cmt trk and lines to pit. Secured well and SDFN.
14	2/17/2023	2/17/2023	Crew AOL, reviewed JSA. Check level in 5 1/2" csg, cmt dropped in csg. RU Cmt truck, mix and top off cmt in 5 1/2" production casing w/8 sks Class C cmt (2 bbls), 1.32 yield, 14.8 ppg. RD Cmt truck. RDPU and support equipment.

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

COMMENTS

Action 273680

COMMENTS

Operator: BREITBURN OPERATING LP 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 370080
	Action Number: 273680
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	10/12/2023

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 273680

CONDITIONS

Operator: BREITBURN OPERATING LP 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 370080
	Action Number: 273680
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	NeedC103Q and marker photo to release	10/11/2023