Energy, Minerals and Natural Resources
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

Online Phone Directory Visit:
https://www.emnrd.nm.gov/ocd/contact-us/

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised July 18, 2013

WELL API NO.
30-025-04574

5. Indicate Type of Lease
STATE ☒ PRIVATE ☐

6. State Oil & Gas Lease No.
330840

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.)

7. Lease Name or Unit Agreement Name
Eunice Monument South Unit

1. Type of Well: Oil Well ☐ Gas Well ☐ Other: Water Injector X

8. Well Number 322

2. Name of Operator
Empire New Mexico LLC

9. OGRID Number 330679

3. Address of Operator
2200 S. Utica Place Suite 150, Tulsa OK 74114

10. Pool name or Wildcat
Eunice Monument; Grayburg-San Andres

4. Well Location
Unit Letter L : 1980 feet from the South line and 660 feet from the West line
Section 9 Township 21S Range 36E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3596' KB

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☒	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MIT repair was made on this well during 2021 but C-103R was never submitted. This provides information on that workover.

1) Found hole in tubing on 67th joint.
2) Bailed fill from 3972' to 4022'.
3) Ran 4-1/2" packer with on/off tool, profile nipple, and 119 joints 2-3/8" IPC tubing.
4) Set packer at 3707' and tested annulus to 550 psi for 35 minutes.
5) Performed MIT test.
6) Acidized with 1000 gallons 15% HCL.
7) Return well to injection.

Spud Date: DECEMBER 15, 2021 Rig Release Date: DECEMBER 20, 2021

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

SIGNATURE Darrell Davis TITLE Sr. Reservoir & Production Engineer DATE 08/19/2026
Type or print name Darrell Davis E-mail address: epc_ddavis@empirepetrocorp.com PHONE: 832-525-7575

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any):

Submit 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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-04574
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No. B-230

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.)

7. Lease Name or Unit Agreement Name: Eunice Monument South Unit
1. Type of Well: Oil Well [X] Gas Well [ ] Other
8. Well Number 322
2. Name of Operator: Empire New Mexico LLC
9. OGRID Number 330679
3. Address of Operator: 2200 S. Utica Pl., Ste. 150, Tulsa, OK 74114
10. Pool name or Wildcat: Grayburg/San Andres
4. Well Location
Unit Letter _____ : 1980 feet from the South line and 660 feet from the West line
Section 09 Township 21S Range 36E NMPM County Lea
11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3597

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[X]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	P AND A	[ ]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPL	[ ]	CASING/CEMENT JOB	[ ]		
DOWNHOLE COMMINGLE	[ ]						
CLOSED-LOOP SYSTEM	[ ]						
OTHER:	[ ]			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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pull and remediate tubing to restore production from the wellbore while assessing mechanical integrity

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 _____ TITLE Vice President - Land DATE 8/3/2021

Type or print name Joshua Cornell E-mail address: josh@empirepetrocorp.com PHONE: 405-202-3874

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 10/29/21
Conditions of Approval (if any):

Chevron

WELL DATA SHEET

LEASE: EMSU **WELL:** 322

LOC: 1980' **F** S **L** **&** 660' **F** W **L** **SEC:** 9
TOWNSHIP: 21S **CNTY:** Lea
RANGE: 36E **UNIT:** L **ST:** N.M.
(formerly: Bell Ramsay #1)

FORM: Grayburg / San Andres **DATE:**

GL: 3591' **STATUS:** Producer
KB: 3596' **API NO:** 30-025-04574
DF: **CHEVNO:** FA 57150:01

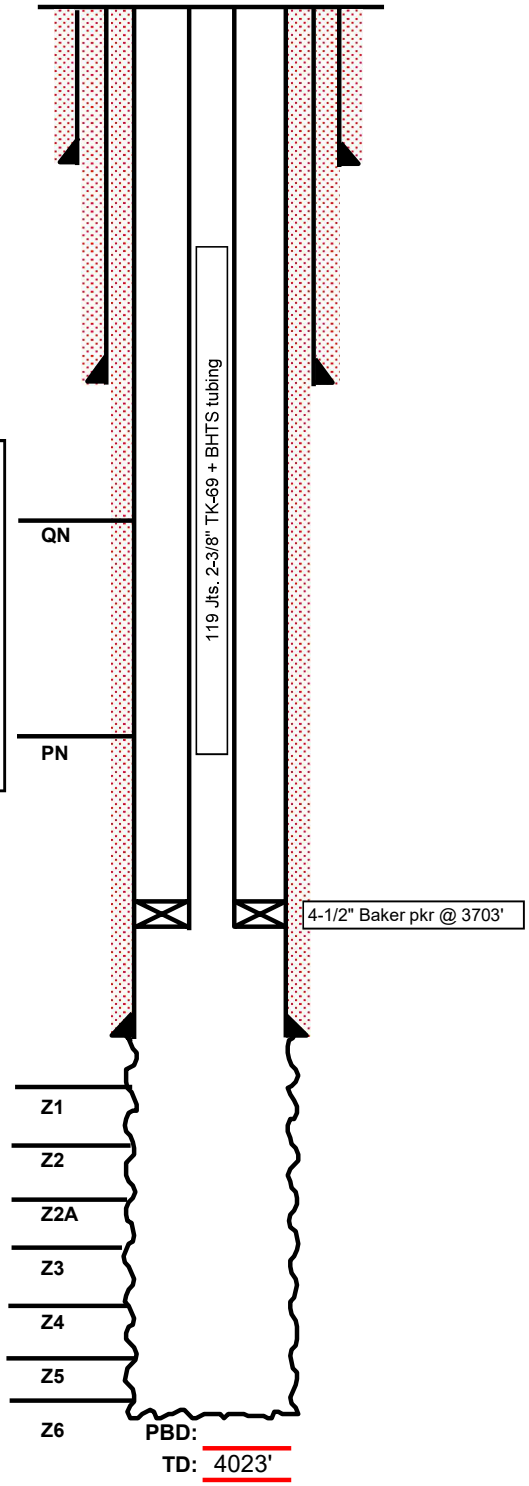
Date Completed: 9/12/34
Initial Production: F/ 1188 BOPD / 0 BWPD
Initial Formation: Grayburg
FROM: 3740' to 3910' / GOR 1684

10" **OD**
45# **CSG**
Set @ 387' **W/** 225 SX
Cmt circ.? Yes
TOC @ surf. **by** calc.
(12-1/4" hole)

7" **OD**
24# **CSG** 10rd
Set @ 2876' **W/** 300 SX
Cmt circ.? No
TOC @ 1169' **by** calc.
(8-7/8" hole)

Tubing Detail:
Original KBTH: 5.00'
Landed @:
Rod Detail:
NONE GIVEN

4-3/4" **OD**
16# **CSG**
Set @ 3740' **W/** 25 SX
Cmt circ.? No
TOC @ 3457' **by** calc.
(6-1/8" hole)



PBD:
TD: 4023'

Completion Data

Natural completion.

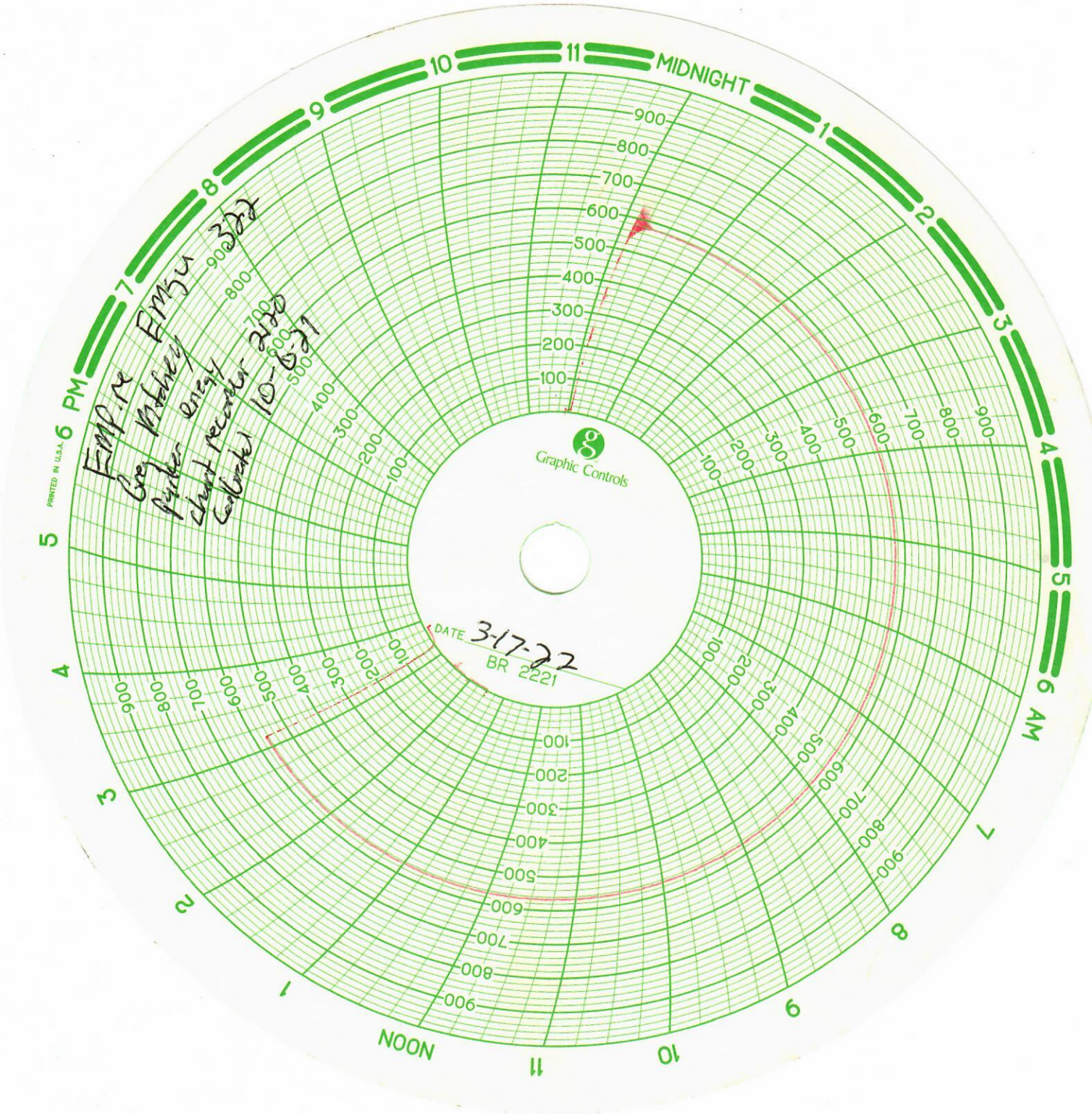
Subsequent Workover or Reconditioning:

4/40 Acdz w/ 2000 gals acid. A/W: 52 BO/ 2 BW GOR 5439. B/4: 59 BO/ GOR 10764.
6/50 Acdz w/ 1000 gals acid.
6/53 Install pumping equipment.
11/64 Acdz w/ 500 gals 15% NeA acid.
4/65 PB to 3878' w/ hydromite. ACDZ w/ 1500 gals 15% NeA. A/W: 7 BO/ 15 BW. B/4: 7 BO/ 12 BW.
1/77 Perf OH 3750-54, 3760-68, 3776-86, 3800-04, 3810-20, 3834-44 w/ 4 JHPF. ACDZ w/ 3000 gals 15% NeA. A/W: 5 BO/ 42 BW. B/4: 1 BO/ 36 BW.
6/86 Acdz w/ 1500 gals 15% NeFe HCl.
7/86 COWH. RIH w/ 3-7/8" bit & C/O to 3910'. Deepen well to 3921' LTD. Log w/ CNL, GR. Perf OH w/ 2-1/8" expandable guns @ 3886-87, 3892-93, 3901-02 (4 JHPF). ACDZ w/ 5000 gals 15% NeFe HCl in 4 stages. Ran 4-1/2" Baker TSN on IPC tbg to 3707'. Circ pkr fluid. PWOI; 684 BWIPD @ 0 psig.
5/90 Deepen to 4023'. Ran Schl. CNT & FDC logs. RIH w/ 4-1/2" Baker pkr on 119 jts. 2-3/8" TK-69 & BHTS tbg. Pkr set @ 3703'. PWOI; 1152 BWIPD @ 397 psig.

Additional Data:
T/Queen Formation @ 3468'
T/Penrose Formation @ 3616'
T/Grayburg Zone 1 @ 3779'
T/Grayburg Zone 2 @ 3821'
T/Grayburg Zone 2A @ 3852'
T/Grayburg Zone 3 @ 3880'
T/Grayburg Zone 4 @ 3915'
T/Grayburg Zone 5 @ 3970'
T/Grayburg Zone 6 @ 4017'
T/San Andres @ 4029'
KB @ 3596'

FILE: EMSU322WB.XLS

printed: 8/10/2021


MIDNIGHT
NOON
6 PM
6 AM
Graphic Controls
PRINTED IN U.S.A.
DATE 3-17-22
BR 2221
EMP.#2
Coor. Midkiff EMS4
Pulse energy
Chart recorder 2150
Calibrated 10-6-21

After MIT Repair

EMSU-322
API #30-025-04574
KB = 3596’

LEASE: EMSU WELL: 322

LOC: 1980' F S L & 660' F W L SEC: 9
TOWNSHIP: 21S CNTY: Lea
RANGE: 36E UNIT: L ST: N.M.
(formerly: Bell Ramsay #1)

FORM: Grayburg / San Andres DATE:

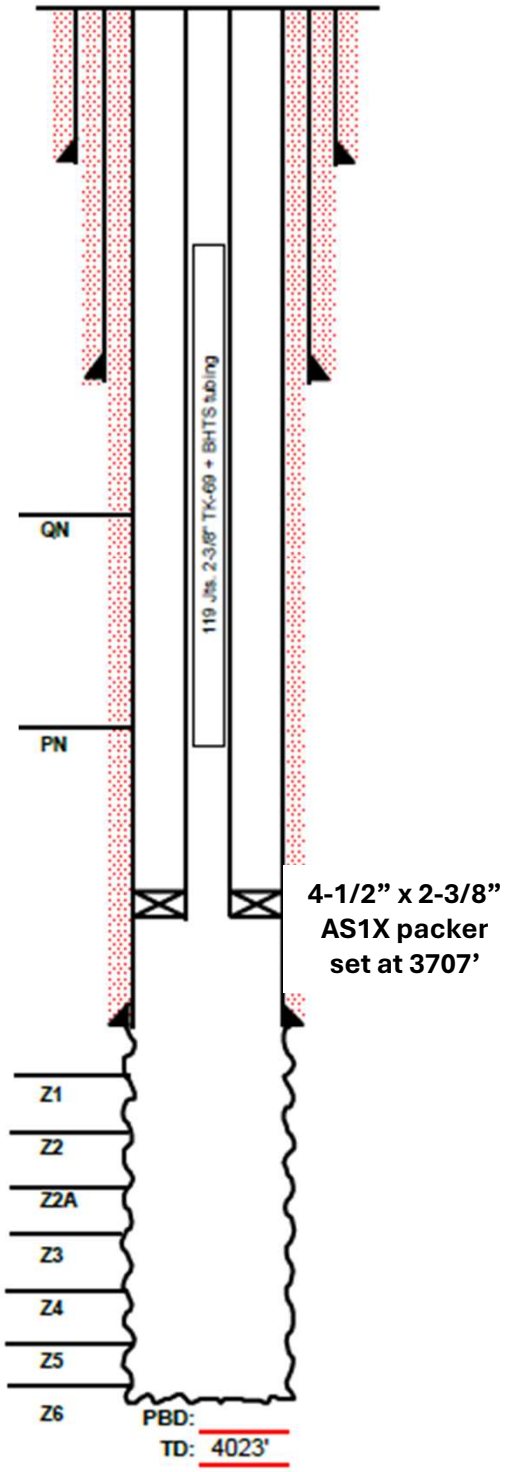
GL: 3591' STATUS: Producer
KB: 3596' API NO: 30-025-04574
DF: CHEVNO: FA 5715001

Date Completed: 9/12/34
Initial Production: F/ 1188 BOPD / 0 BWPD
Initial Formation: Grayburg
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(12-1/4" hole)

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24# CSG 10rd
Set @ 2876' W/ 300 SX
Cmt circ.? No
TOC @ 1169' by calc.
(8-7/8" hole)

4-3/4" OD
16# CSG
Set @ 3740' W/ 25 SX
Cmt circ.? No
TOC @ 3457' by calc.
(6-1/8" hole)



4-1/2” x 2-3/8” AS1X packer set at 3707’

PBD:
TD: 4023'

FILE: EMSU322WB.XLS

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12-15-2021 to 12-20-2021

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T/Grayburg Zone 4 @ 3915'
T/Grayburg Zone 5 @ 3970'
T/Grayburg Zone 6 @ 4017'
T/San Andres @ 4029'
KB @ 3596'

Sante Fe Main Office
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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: Empire New Mexico LLC 2200 S. Utica Place Tulsa, OK 74114	OGRID: 330679
	Action Number: 615993
	Action Type: [C-103R] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/19/2026