

Well Name: UNOCAL HPO FED	Well Location: T22S / R31E / SEC 1 / SWNE /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM43556	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001526774	Well Status: Abandoned	Operator: COG OPERATING LLC

Accepted for record – NMOCD gc 1/31/2022

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: RUTH SHOCKENCY

Signed on: SEP 07, 2021 08:22 AM

Name: COG OPERATING LLC

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLAND

State: TX

Phone: (575) 703-8321

Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 09/13/2021

Signature: James A. Amos

Well Name: UNOCAL HPC FED	Well Location: T22S / R31E / SEC 1 / SWNE /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM43556	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001526774	Well Status: Abandoned	Operator: COG OPERATING LLC

Sundry ID: 2632835

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/07/2021

Time Sundry Submitted: 08:22

Date Operation Actually Began: 09/03/2021

Actual Procedure: Dove to location, held pre job safety meeting and JSA, filled out Hot Work Permit, unloaded backhoe, dig out and cut off anchors, dig out around wellhead, cut off wellhead and verified cement to surface on all three casings, took pictures and sent them to BLM rep Rami Abdelhadi, he gave the ok to weld on dry hole marker, build and welded below ground dry hole marker, covered up holes, loaded backhoe and drove back to Hobbs yard. P&A OPERATIONS COMPLETED, FINAL REPORT

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

Operator Copy

09/13/2021

Well Name: UNOCAL HPC FED	Well Location: T22S / R31E / SEC 1 / SWNE /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM43556	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001526774	Well Status: Abandoned	Operator: COG OPERATING LLC

Sundry ID: 2633686

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/13/2021

Time Sundry Submitted: 07:18

Date Operation Actually Began: 08/19/2021

Actual Procedure: 08/19/21MIRU plugging equipment. POH w/ rods & pump. 08/20/21 Dug out cellar. NU BOP. POH w/ tbg & anchor. 08/23/21Set 5 1/2" CIBP @ 6918'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 6918-6668'. 08/24/21 Perf'd 5 1/2" csg @ 4500'. Pressured up to 1000 PSI. Spotted 45 sx class C cmt w/ 1% CACL @ 4557-4100'. WOC. Tagged plug @ 4128'. Perf'd @ 4097'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt @ 4128-3628'. WOC. 08/25/21RIH w/ wireline. Tagged plug @ 3715'. Perf'd @ 3689'. Pressured up. RIH w/ tbg, tagged plug @ 3759'. Spotted 50 sx class C cmt w/ 1% CACL 3759-3259'. WOC. Tagged plug @ 3240'. Perf'd @ 3235'. Pressured up. Spotted 50 sx class C cmt @ 3240-2740'. WOC. 08/26/21Tagged plug @ 2790'. Perf'd 1% CACL @ 2790-2290'. WOC. Tagged plug @ 23851, Perf'd (5) 2380'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt 2385-1885'. WOC. 08/27/21Tagged plug @ 1990'. Perf'd @ 1985'. Pressured up on perfs. Spotted 50 sx class C cmt w/ 1% CACL @ 1990-1490'. WOC. Tagged plug @ 1605'. Perf'd @ 1595'. Pressured up. Spotted 50 sx class C cmt @ 1605-1105'. WOC. 08/30/21 Tagged plug @ 1238'. Perf'd @ 1200'. Pressured up to 100 PSI. Spotted 50 sx class C cmt w/ 2% CACL @ 1238-738'. WOC. Tagged plug @ 805'. Perf'd @ 800'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt @ 805-305'. WOC. 08/31/21Tagged plug @ 330'. Perf'd @ 200'. Established an injection rate to 500 PSI & had circulation in 8 5/8". ND BOP. Spotted 25 sx class C cmt @ 330-80'. Pump'd an additional 65 sx cmt & circulated to surface on 8 5/8". Rigged down & moved off. 09/03/21Moved in backhoe and welder, Cut off well head, Rami Abdelhadi w/ BLM verified cmt @ surface via picture text message. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off

Reclamation Due 3-3-22

Well Name: UNOCAL_HPC_FED

Well Location: T22S / R31E / SEC 1 /
SWNE /County or Parish/State: EDDY /
NM

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM43556

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001526774

Well Status: Abandoned

Operator: COG OPERATING
LLC**Actual Procedure**

Unocal_HPC_Fed_WBD_20210913071822.pdf

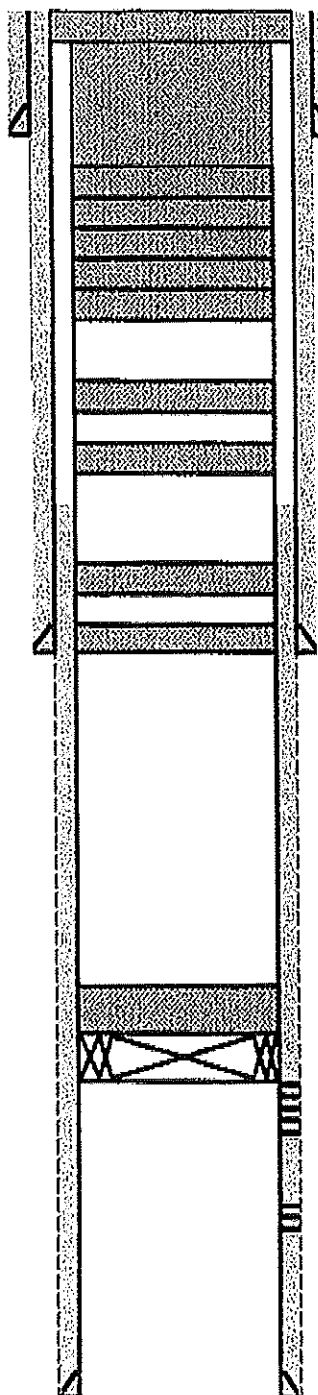
I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: RUTH SHOCKENCY**Signed on:** SEP 13, 2021 07:18 AM**Name:** COG OPERATING LLC**Title:** Regulatory Analyst**Street Address:** 600 W. ILLINOIS AVE.**City:** MIDLAND**State:** TX**Phone:** (575) 703-8321**Email address:** RUTH.SHOCKENCY@CONOCOPHILLIPS.COM**Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM POC Name:** JAMES A AMOS**BLM POC Title:** Acting Assistant Field Manager**BLM POC Phone:** 5752345927**BLM POC Email Address:** jamos@blm.gov**Disposition:** Accepted**Disposition Date:** 09/13/2021**Signature:** James A. Amos

COG Operating, LLC		PLUGGED	
Author:	Abby BCM		
Well Name	Unocal HPC Fcd	Well No.	#1
Field/Pool	Lost Tank; Delaware	API #:	30-015-26774
County	Eddy County	Location:	Sec 1, T22S, R31E
State	New Mexico		1650' FNL & 1980' FEL
Spud Date	7/1/1991	GL:	3576'

Description	O.D.	Grade	Weight	Depth	Hoie	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48#	859	17 1/2	400	0
Inter Csg	8 5/8	J55	32#	4,207	11	1,000	0
Prod Csg	5 1/2	J55	15.5 & 17#	8,461	7 7/8	1,275	

Formation	Top
Rustler	808
Delaware	4450
Brushy	6622
Bone Spring	8308



11. Perf'd @ 200'. Established an injection rate to 500 PSI & had circulation in 8 5/8". ND BOP. Spotted 25 sx class C cmt @ 330-80'. Pump'd an additional 65 sx cmt & circulated to surface on 8 5/8".

13 3/8 48# CSG @ 859

11. Perf'd @ 800'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt @ 805-305'. WOC & Tagged @ 330'.

10. Perf'd @ 1200'. Pressured up to 100 PSI. Spotted 50 sx class C cmt w/ 2% CACL @ 1238-738'. WOC. Tagged plug @ 805'.

9. Perf'd @ 1595'. Pressured up. Spotted 50 sx class C cmt @ 1605-1105'. Tagged plug @ 1238'.

8. Perf'd @ 1985'. Pressured up on perfs. Spotted 50 sx class C cmt w/ 1% CACL @ 1990-1490'. WOC. Tagged plug @ 1605'.

7. Perf'd @ 2380'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt @ 2385-1885'. Tagged plug @ 1990'.

6. Perf'd @ 2785'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt w/ 1% CACL @ 2790-2290'. WOC. Tagged plug @ 2385'.

5. Perf'd @ 3235'. Pressured up. Spotted 50 sx class C cmt @ 3240-2740'. Tagged plug @ 2790'.

4. Perf'd @ 3689'. Pressured up. RIH w/ tbg, tagged plug @ 3759'. Spotted 50 sx class C cmt w/ 1% CACL @ 3759-3259'. WOC. Tagged plug @ 3240'.

3. Perf'd @ 4097'. Pressured up to 1000 PSI. Spotted 50 sx class C cmt @ 4128-3628'. WOC. RIH w/ wireline. Tagged plug @ 3715'.

8 5/8 32# CSG @ 4,207

2. Perf'd 5 1/2" csg @ 4500'. Pressured up to 1000 PSI. Spotted 45 sx class C cmt w/ 1% CACL @ 4557-4100'. WOC. Tagged plug @ 4128'.

1. Set 5 1/2" CIBP @ 6918'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 6918-6668'.

Perfs @ 6867-7086'

Perfs @ 7108-7120'

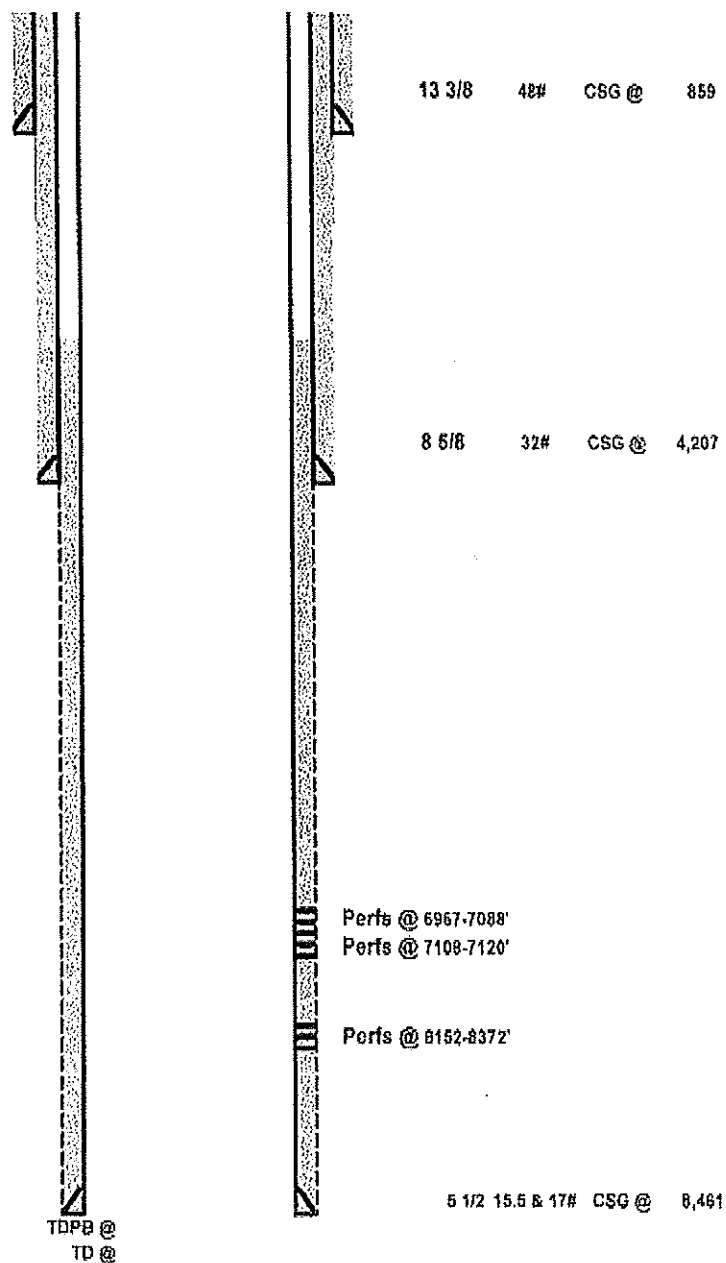
Perfs @ 8152-8372'

5 1/2 15.5 & 17# CSG @ 8,461

COG Operating, LLC		CURRENT	
Author:	Abby BCM		
Well Name	Unocal HPC Fed	Well No.	#1
Field/Pool	Lost Tank; Delaware	API #:	30-015-26774
County	Eddy County	Location:	Sec 1, T22S, R31E
State	New Mexico		1650' FNL & 1980' FEL
Spud Date	7/1/1991	GL:	3576'

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48#	859	17 1/2	400	0
Inter Csg	8 5/8	J55	32#	4,207	11	1,000	0
Prod Csg	5 1/2	J55	15.5 & 17#	8,461	7 7/8	1,275	

Formation	Top
Rustler	608
Delaware	4450
Brushy	6622
Bona Spring	8398



Well Name: FEDERAL USA L	Well Location: T19S / R33E / SEC 14 / NWNW /	County or Parish/State: LEA / NM
Well Number: 10	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM56749	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002535912	Well Status: Abandoned	Operator: COG OPERATING LLC

Sundry ID: 2633688

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/13/2021

Time Sundry Submitted: 07:43

Date Operation Actually Began: 08/31/2021

Actual Procedure: 08/31/21MIRU plugging equipment. ND pump jack head. 09/01/21Dug out cellar, NU BOP. POH w/ 118 jts of tbg. Set 5 1/2" CIBP (6) 3662'. 09/02/21 Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 70 sx class C cmt w/ 2% CACL @ 3662-2962'. WOC. Tagged plug (6> 2941'. Spotted 25 sx class C cmt @ 1599-1349'. WOC. 09/03/21 Tagged plug @ 1401'. John Stanton w/ BLM approved tag. ND BOP. Spotted 60 sx class C cmt @ 533' & circulated to surface. Pump'd 1sx cmt down 8 5/8" & circ'd to surface. Rigged down & moved off. 09/07/21Moved in backhoe and welder, Cut off well head, John Staton w/ BLM verified cmt @ surface via picture text message. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off

Actual Procedure

Federal_USA_L_10_WBD_20210913074243.pdf

Reclamation Due 3-7-22

Well Location: T19S / R33E / SEC 14 /
NWNW /County or Parish/State: LEA /
NM

Well Number: 10

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM56749

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002535912

Well Status: Abandoned

Operator: COG OPERATING
LLC

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: RUTH SHOCKENCY

Signed on: SEP 13, 2021 07:42 AM

Name: COG OPERATING LLC

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLAND

State: TX

Phone: (575) 703-8321

Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

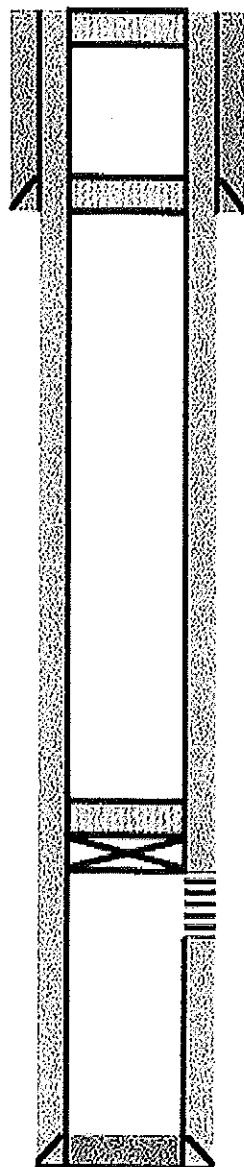
Disposition: Approved

Disposition Date: 09/13/2021

Signature: James A. Amos

COG Operating		PLUGGED	
Author:	Abby w/ BCM		
Well Name	Federal USA L #10		
Field	Tonto Seven Rivers	API #:	30-025-35912
County	Lea	Prop #:	
State	New Mexico	Zone:	Seven Rivers
Spud Date	7/7/2002	999' FNL & 530' FVL	
GL	3,689'	Sec 14 T10S R33E	

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8.625"	J-55	24	1528'	725	surface
Inter Csg						
Prod Csg	5.5"	J-55	15.5	3875'	445	surface
Liner						



3. Spotted 60 sx class C cmt @ 533' & circulated to surface. Pump'd 1 sx cmt down 8 5/8" & circ'd to surface.

Formation Tops
Tansil - 3050'
Yales - 3280'
7 Rivers - 3470'

2. Spotted 25 sx class C cmt @ 1599-1349'. WOC. Tagged plug @ 1401'. John Stanton w/ BLM approved tag, 12-1/4" hole
8-5/8" 24# J-55 @ 1,528' with 725 sks, circ 265 sx
TOC @ surf

1. Set 5 1/2" CIBP @ 3662'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 70 sx class C cmt w/ 2% CACL @ 3662-2962'. WOC. Tagged plug @ 2941'.

3,708' - 3,730' (Seven Rivers) 23 holes 18,500 gals 30# X-linked gel
33,000# 16/30 sand & 10,000# 16/30 resin coated sand

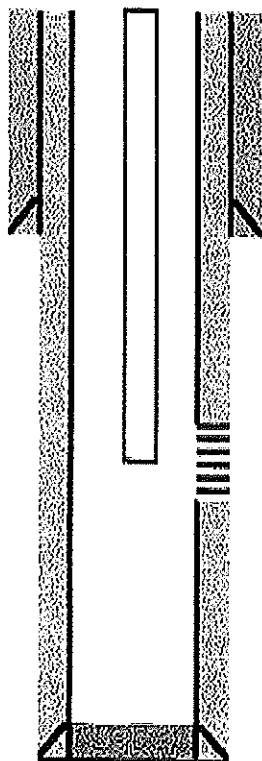
2-7/8" TBG @ 3,755'

7-7/8" hole
5-1/2" 15.5# J-55 @ 3,875' with 445 sks, circ 46 sx
TOC @ surf

PBTD @ 3,828'
TD @ 3,875'

COG Operating		CURRENT	
Author:	JCW (01/2021)		
Well Name	Federal USA L #10		
Field	Tonto Seven Rivers	API #:	30-025-35912
County	Lea	Prop #:	
State	New Mexico	Zone:	Seven Rivers
Spud Date	7/7/2002	990' FNL & 530' FWL	
GL	3,689'	Sec 14 T19S R33E	

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8.625"	J-55	24	1528'	725	surface
Inter Csg						
Prod Csg	5.5"	J-55	15.5	3875'	445	surface
Liner						

**12-1/4" hole**

8-5/8" 24# J-55 @ 1,528' with 725 sks, circ 265 sx
TOC @ surf

7-7/8" hole

5-1/2" 15.5# J-55 @ 3,875' with 445 sks, circ 46 sx
TOC @ surf

3,708' - 3,730' (Seven Rivers) 23 holes 18,500 gals 30# X-linked gel

33,000# 16/30 sand & 10,000# 16/30 resin coated sand

2-7/8" TBG @ 3,755'

PBTD @ 3,828'

TD @ 3,875'

Formation Tops

Tansil - 3050'

Yates- 3280'

7 Rivers- 3470'

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 76384

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 76384
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/31/2022