Received by OCP: Appropriate District:30	State of New Mexico	Form <i>Page 1 of 10</i>
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-015-27419
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460	Santa Fe, NM 87505	STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505	2 4, 1 4, 2 6, 6 66	o. State on & Gas Lease No.
SUNDRY NOT	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLI	OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUCH	PARDUE FARMS 27
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other	8. Well Number 11
Name of Operator CHEVRON MIDCONTINENT, L		9. OGRID Number 241333
3. Address of Operator	.F.	10. Pool name or Wildcat
6301 Deauville BLVD, Mid	land TX 79706	[40350] LOVING, BRUSHY CANYON, EAST
4. Well Location	660 feet from the SOUTH line and	1980 FAST
Oint Letter	icct from the fine and _	
Section 27	Township 23S Range 28E 11. Elevation (Show whether DR, RKB, RT, GR,	,
	3034' GL	
12 Chack	Appropriate Box to Indicate Nature of Noti	ca. Papart or Other Data
		•
		UBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDON ☑ REMEDIAL W CHANGE PLANS ☐ COMMENCE	/ORK ☐ ALTERING CASING ☐ DRILLING OPNS.☐ P AND A ☐
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CEM	
DOWNHOLE COMMINGLE		N of gon and
CLOSED-LOOP SYSTEM OTHER:	□ OTHER:	Notify OCD 24 hrs. prior to any work done
13. Describe proposed or comp	pleted operations. (Clearly state all pertinent details	
of starting any proposed w proposed completion or rec	ork). SEE RULE 19.15.7.14 NMAC. For Multiple completion.	Completions: Attach wellbore diagram of
Please see attached procedui	e for details	
****SEE ATTACHED C	OA's****	lugged by 6/25/2022
Smud Data	Rig Release Date:	
Spud Date:	Rig Release Date.	
I hereby certify that the information	above is true and complete to the best of my knowl	ledge and belief.
SIGNATURE Hayes TH	Ribodeaux _{TITLE} Engineer	_{DATE} 1/19/2022
Haves Thih	odeaux E-mail address: Hayes.Thibode	eaux@chevron.com PHONE: 281-726-9683
For State Use Only	E-mail address:	- PHONE: 201 120 0000
		4/05/0000
APPROVED BY: Conditions of Approval (if any):		anager DATE 1/25/2022

Pardue Farms 27-11 Short Procedure

API: 30-015-27419

All cement plugs are based on 1.32 yield for Class C for plugs shallower than 7,500'

Notes

- Well was temporarily abandoned on 7/27/2021 with CIBP and cement from 6110' with 35' of cement. Expected tag depth at 6075'
- Casing was pressure tested to 580 psi test good

Rig and/or CTU Scope of Work – refer to rig specific or CTU specific rig up procedures. The procedure below focuses on barriers to be placed in wellbore.

- 1. Contact NMOCD 24 hours in advance.
- 2. MIRU P&A equipment
 - a. Field operations have documented <u>NO</u> H2S in the field. Scavenger and intrinsically safe fans <u>WILL NOT</u> be required for this job.
- Check pressure on all casing strings. Verify no pressure and observe well for 15 minutes to verify no flow.
- 4. Kill well as per SOP if previous barriers are leaking
- 5. N/D wellhead (rig only) and N/U BOP.
- 6. Pressure test BOP to 250 psi low and 1,000 psi or MASP (whichever is larger) for 5 minutes each.
 - a. On a chart, no bleed off accepted.
- 7. TIH with pressure tested tubulars and tag CIBP/cmt at 6075' (estimated tag depth from subsequent C103 for temporary abandonment in 2019)
- 8. Pressure test casing to 1500 psi for 15 minutes. Report results to NMOCD and discuss potential to waive WOC times for balanced plugs leading up to first perf & squeeze.
- 9. Upgrade to barrier #1 isolating perforations
 - a. Tag at +/- 6075'. Spot 25 sacks Class C cement to 5850'.
- 10. Isolate Brushy Canyon
 - a. Spot 25 sacks Class C cement from 4,760' to 4,520'
 - b. Minimum tag depth 4,660' (if required; tag depth 100' above formation top)
- 11. Isolate Cherry Canyon
 - a. Spot 25 sacks Class C cement from 3,474' to 3,234'
 - b. Minimum tag depth 3374' (100' above formation top)
- 12. Isolate Bell Canyon, Lamar LS, base of salt
 - a. Spot 38 sacks Class C cement from 2620' to 2250'
 - b. Minimum tag depth for NMOCD purposes 2300' (100' above formation top)
- 13. Conduct bubble test for 30 minutes after isolating Bell Canyon.
 - a. Ultimate goal is to address failed test prior to fresh water depths
 - b. If bubble test fails, plan to cut and pull 5-1/2" casing from 567'
 - i. Spot 200' cement plug from stub to inside of 8-5/8". WOC, tag, test.

- ii. Verify passing bubble test prior to filling wellbore with cement.
- c. Confirm forward plan with engineer and request forward plan approval with NMOCD
- 14. Isolate top of salt, FW zones
 - a. Perforate at 567'
 - b. Circulate 141 sacks Class C cement from 567' to surface
 - c. Top of salt at 400'
 - d. Fresh water depths appx 100'
- 15. Verify cement to surface.
- 16. RDMO.
- 17. Surface restoration crew to cut wellhead, cap well per regulatory guidelines

CONDITIONS FOR PLUGGING AND ABANDONMENT

OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down. Company representative will be on location during plugging procedures.

- A notice of intent to plug and abandon a wellbore is required to be approved before plugging
 operations are conducted. A cement evaluation tool is required in order to ensure isolation of
 producing formations, protection of water and correlative rights. A cement bond log or other
 accepted cement evaluation tool is to be provided to the division for evaluation if one has not
 been previously run or if the well did not have cement circulated to surface during the original
 casing cementing job or subsequent cementing jobs. Insure all bradenheads have been
 exposed, identified and valves are operational prior to rig up.
- 2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- 3. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- 5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
- 6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- 8. Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- 10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- 13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- 14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

- 16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- 18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
 - A) Fusselman
 - B) Devonian
 - C) Morrow
 - D) Wolfcamp
 - E)Bone Springs
 - F) Delaware
 - G) Any salt sections
 - H) Abo
 - I) Glorieta
 - J) Yates.
 - K)Potash---(In the R-111-P Area (Page 3 & 4), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
- 21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQUIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3.API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)------AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

R-111-P Area

T 18S - R 30E

Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

T 19S - R 29E

Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J K,N,O,P. Sec 23. Sec 24. Sec 25 Unit D. Sec 26 Unit A-F. Sec 27 Unit A,B,C,F,G,H.

T 19S - R 30E

Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec 10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec 24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32 Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

T 19S - R 31E

Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

T 20S - R 29E

Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec 23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit A-H. Sec 36 Unit B-G.

T 20S - R 30E

Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P. Sec 19 Unit A,B,G,H,I,J,O,P. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

T 20S - R 31E

Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P. Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

T 21S - R 29E

Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec 23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

T 21S - R 30E

Sec 1 – Sec 36

T 21S - R 31E

Sec 1 – Sec 36

T 22S - R 28E

Sec 36 Unit A,H,I,P.

T 22S - R 29E

Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

T 22S - R 30E

Sec 1 – Sec 36

T 22S - R 31E

Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit C,D,E,F,K,L,M,N. Sec 25 Unit A,B,C,D. Sec 26 Unit A,B,C,D,G,H. Sec 27 – Sec 34.

T 23S - R 28E

Sec 1 Unit A

T 23S - R 29E

Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33 Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

T 23S - R 30E

Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec 33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

T 23S - R 31E

Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec 34. Sec 35 Unit C,D,E.

T 24S – R 29E

Sec 2 Unit A, B, C, D. Sec 3 Unit A

T 24S - R 30E

Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

T 24S - R 31E

Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

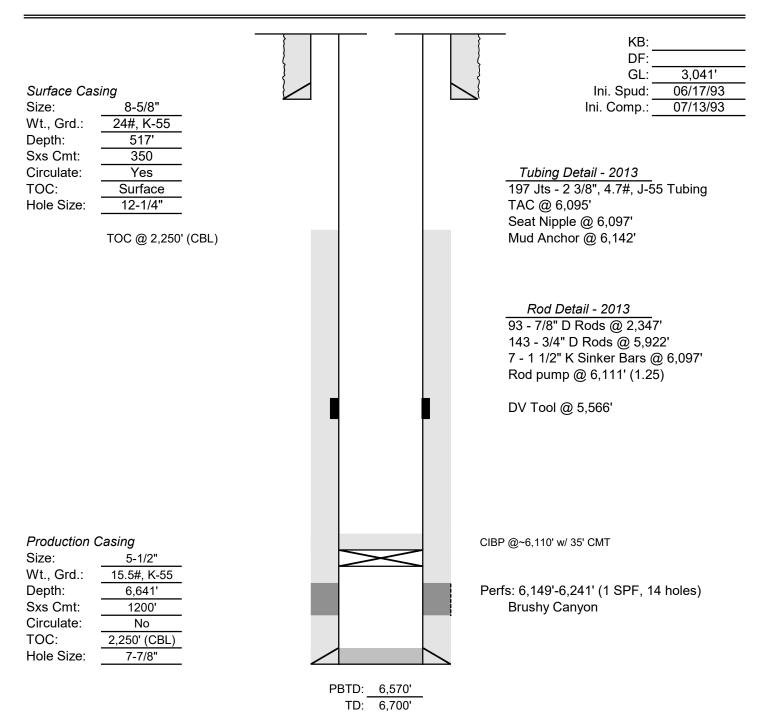
T 25S - R 31E

Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

Pardue Farms 27-11 Current Wellbore Diagram

Created:	07/12/21	Ву:	IYJQ
Updated:		By:	
Updated:		Ву:	
Lease:	Pardue Farms 27		
Field:	East Loving		
Surf. Loc.:	660' FSL & 1980' FEL		
Bot. Loc.:			
County:	Eddy	St.:	NM
Status:	Inactive Oil Well		

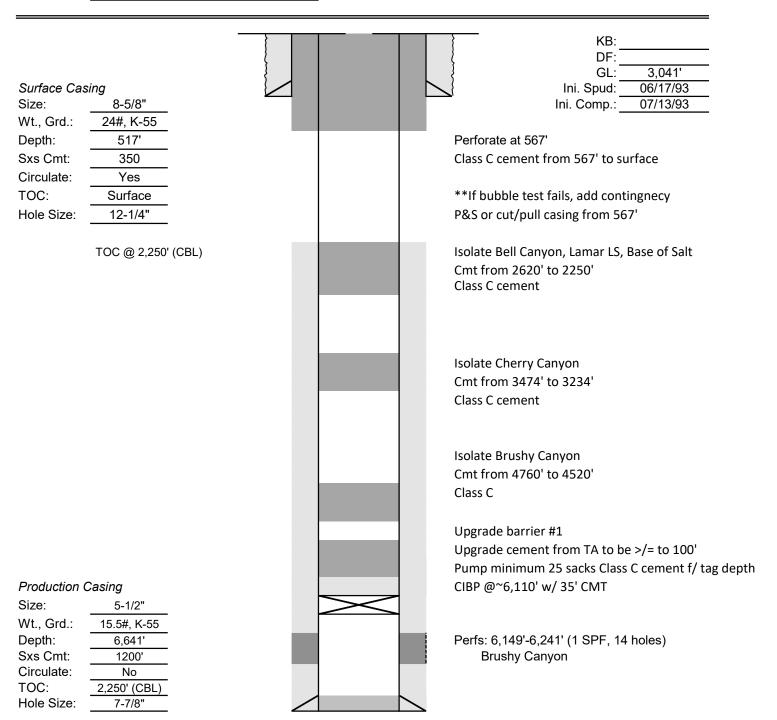
Well #:	11	St. Lse:	Fee
API		30-015-27419)
Surface	TSHP/Rng:	23S /	28E
Unit Ltr.:	0	Section:	27
Bottom Hole	TSHP/Rng:		
Unit Ltr.:		Section:	
COST CTR		BCUS10800	
CHEVNO:		QU2867	



Pardue Farms 27-11 Proposed Wellbore Diagram

Created:	07/12/21	Ву:	IYJQ
Updated:		By:	
Updated:		By:	
Lease:	Pardue Farms 27		
Field:	East Loving		
Surf. Loc.:	660' FSL & 1980' FEL		
Bot. Loc.:			
County:	Eddy	St.:	NM
Status:	Inactive Oil Well		

Well #:	11	St. Lse:	Fee
API		30-015-274	19
Surface	TSHP/Rng:	23S	7 / 28E
Unit Ltr.:	0	Section:	27
Bottom Hole	TSHP/Rng:	_	
Unit Ltr.:		Section:	
COST CTR		BCUS1080	0
CHEVNO:		QU2867	
			•



PBTD: 6,570' TD: 6,700'

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

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

CONDITIONS

Action 73516

CONDITIONS

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	73516
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By		Condition Date
gcordero	None	1/25/2022