

Well Name: DOMINATOR 25 FEDERAL COM	Well Location: T25S / R33E / SEC 25 / SESE / 32.095032 / -103.519755	County or Parish/State: LEA / NM
Well Number: 702H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM114987	Unit or CA Name: DOMINATOR 25 FED COM WELLS-WLF	Unit or CA Number: NMNM138694
US Well Number: 300254471300S1	Well Status: Producing Oil Well	Operator: COG OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Temporary Abandonment
Date Sundry Submitted: 08/27/2021	Time Sundry Submitted: 07:11
Date proposed operation will begin: 10/14/2021	

Procedure Description: COG Operating LLC respectfully requests temporary abandonment of the Dominator 25 Federal Com #702H. Three additional wells will be drilled on the same pad as the Dominator 25 Federal Com #702H so it will need to have production tubing pulled and the wellhead reduced to ground level in order to safely execute the drilling and completion of the new wells on this pad. Temporary abandonment operations are expected to begin October 14th,2021. This well is expected to be put back on production in the fourth quarter of 2022. 1.) MIRU pulling unit, ND tree, NU BOP. 2.) POOH w/ production tubing. 3.) RIH w/ CIBP and set +/-75ft above top perforation at 13,005ft. 4.) Spot 25 sacks of Class H cement on top of CIBP. 5.) Tag top of cement and displace wellbore with corrosion inhibited fluid. 6.) Test casing to 500psi for 30min and document with test pressure recording device. 7.) ND BOP and install TA cap. 8.) RDMO. See attachments for current wellbore diagram, proposed wellbore diagram, and perforation depths.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Dominator_25_Federal_Com_702H_Current_WBD_20210827071027.pdf
- Dominator_25_Federal_Com_702H_Perf_Summary_20210827071009.pdf
- Dominator_25_Federal_Com_702H_Proposed_TA_WBD_20210827070956.pdf
- Dominator_25_Federal_Com_702H_TA_Justification_and_Procedure_20210827070939.pdf

Received by OCD: 9/20/2021 9:01:32 AM

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Conditions of Approval

Specialist Review
REVISED_TA_PROCEDURE_20210830144854.pdf

Operator Certification

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: MAYTE REYES	Signed on: AUG 27, 2021 07:10 AM
Name: COG OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 925 N ELDRIDGE PARKWAY	
City: HOUSTON	State: TX
Phone: (281) 293-1000	
Email address: MAYTE.X.REYES@CONOCOPHILLIPS.COM	

Field Representative

Representative Name: Gerald Herrera	
Street Address: 2208 West Main Street	
City: Artesia	State: NM
Phone: (575)748-6940	Zip: 88210
Email address: gerald.a.herrera@conocophillips.com	

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345998	BLM POC Email Address: ZSTEVENS@BLM.GOV
Disposition: Approved	Disposition Date: 08/30/2021
Signature: zota stevens	

REVISED TA PROCEDURE

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- 2.) POOH w/ production tubing.
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- 8.) RDMO.

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Temporary Abandonment of Wells on Federal Lands
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Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

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2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, **placed with tubing**.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...**

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API: 30-025-44713
 SPUD: 6/10/2018
 FRR: 7/17/2018
 RIG: Noram #21

Dominator 25 Fed #702H
 Wildcat/Wolfcamp
 Lea County

Sec 25 T/B 25S R/Svy 33E
 SHL: 280' FSL & 690' FEL
 BHL: 215' FNL & 972' FEL (est.)
 Sec 25 T/B 25S R/Svy 33E
 GL: 3,324'
 KB: 3,353'
 ZERO: 29'

HOLE SIZE
 MW (ppg)
 BHST (F)
 Evaluation

5.5" x 5" XO @ 11,288'

Surface Casing @ 1,230'
 10.75" 45.5 HCL-80 BTC
 Circulated 499 sx cement

Intermediate Casing @ 11,867'
 7.625" 29.7 ppf L-80 EHC BTC
 Circulated 238 sx cement
 DV Tool @ 5,111'
 stg 1: 238 sx circulated
 stg 2: 296 sx circulated

KOP @ 12,106'
 EOC @ 13,185'
 EOL @ 17,385'

Average TVD in Lateral 12,808'

Production Casing @ 17,385'
 5.5/5" 23/18 ppf P-110 RYCC CDC-HTQ
 FC (PBDT) 17,360'
 Notes: Planned Wet Shoe
 Circulated: 117 sx cement

MJ: 12,177'

14.75"
 8.4
 No Logs
 9.875"
 9.1
 No Logs
 6.75"
 11.5
 172 °F
 Mud Logs

Dominator 25 Federal #702H

Perfs Summary Sheet

	Cluster 1	Cluster 2	Cluster 3	Cluster 4	Cluster 5	Cluster 6	Cluster 7	Cluster 8
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See attachments for current wellbore diagram, proposed wellbore diagram, and perforation depths.

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 10.75" 45.5 HCL-80 BTC
 Circulated 499 sx cement

Intermediate Casing @ 11,867'
 7.625" 29.7 ppf L-80 EHC BTC
 Circulated 238 sx cement
 DV Tool @ 5,111'
 stg 1: 238 sx circulated
 stg 2: 296 sx circulated

KOP @ 12,106'
 EOC @ 13,185'
 EOL @ 17,385'

Average TVD in Lateral 12,808'

Production Casing @ 17,385'
 5.5/5" 23/18 ppf P-110 RYCC CDC-HTQ
 FC (PBSD) 17,360'
 Notes: Planned Wet Shoe
 Circulated: 117 sx cement

MJ: 12,177'

5.5" x 5" XO @ 11,288'

Dominator 25 Federal #702H

Perfs Summary Sheet

	Cluster 1	Cluster 2	Cluster 3	Cluster 4	Cluster 5	Cluster 6	Cluster 7	Cluster 8
Stage 1	17,252	17230	17208	17186	17165	17143	17121	17099
Stage 2	17077	17055	17034	17012	16990	16968	16946	16924
Stage 3	16903	16881	16859	16837	16815	16793	16771	16750
Stage 4	16728	16706	16684	16662	16640	16619	16597	16575
Stage 5	16553	16531	16509	16487	16466	16444	16422	16400
Stage 6	16378	16356	16335	16313	16291	16269	16247	16225
Stage 7	16204	16182	16160	16138	16116	16094	16072	16051
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Stage 10	15679	15657	15636	15614	15592	15570	15548	15526
Stage 11	15505	15483	15461	15439	15417	15395	15374	15352
Stage 12	15330	15308	15286	15264	15242	15221	15199	15177
Stage 13	15155	15133	15111	15090	15068	15046	15024	15002
Stage 14	14980	14958	14937	14915	14893	14871	14849	14827
Stage 15	14806	14784	14762	14740	14718	14696	14675	14653
Stage 16	14631	14609	14587	14565	14543	14522	14500	14478
Stage 17	14456	14434	14412	14391	14369	14347	14325	14303
Stage 18	14281	14260	14238	14216	14194	14172	14150	14128
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Stage 22	13582	13561	13539	13517	13495	13473	13451	13429
Stage 23	13408	13386	13364	13342	13320	13298	13277	13255
Stage 24	13233	13211	13189	13167	13146	13124	13102	13080

API: 30-025-44713
 SPUD: 6/10/2018
 FRR: 7/17/2018
 RIG: Noram #21

Dominator 25 Fed #702H
 Wildcat/Wolfcamp
 Lea County

Sec 25 T/B 25S R/Svy 33E
 SHL: 280' FSL & 690' FEL
 BHL: 215' FNL & 972' FEL (est.)
 Sec 25 T/B 25S R/Svy 33E
 GL: 3,324'
 KB: 3,353'
 ZERO: 29'

HOLE SIZE	MW (ppg)	BHST (F)	Evaluation
14.75"	8.4		No Logs
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5.5" x 5" XO @ 11,288'

25 sacks Class H Cement top @12,739ft

CIBP 75ft above top perf at 13,005ft

Dominator 25 Federal Com #702H
API# 30-025-44713

COG Operating LLC respectfully requests temporary abandonment of the Dominator 25 Federal Com #702H. Three additional wells will be drilled on the same pad as the Dominator 25 Federal Com #702H so it will need to have production tubing pulled and the wellhead reduced to ground level in order to safely execute the drilling and completion of the new wells on this pad. Temporary abandonment operations are expected to begin October 14th, 2021. This well is expected to be put back on production in the fourth quarter of 2022.

- 1.) MIRU pulling unit, ND tree, NU BOP.
- 2.) POOH w/ production tubing.
- 3.) RIH w/ CIBP and set +/-75ft above top perforation at 13,005ft.
- 4.) Spot 25 sacks of Class H cement on top of CIBP.
- 5.) Tag top of cement and displace wellbore with corrosion inhibited fluid.
- 6.) Test casing to 500psi for 30min and document with test pressure recording device.
- 7.) ND BOP and install TA cap.
- 8.) RDMO.

See attachments for current wellbore diagram, proposed wellbore diagram, and perforation depths.

REVISED TA PROCEDURE

- 1.) MIRU pulling unit, ND tree, NU BOP.
- 2.) POOH w/ production tubing.
- 3.) RIH w/ CIBP and set +/-50 ft above top perforation at 13,005ft.
- 4.) Spot 25 sacks of Class H cement on top of CIBP. **WOC AND TAG**
- 5.) Tag top of cement and displace wellbore with corrosion inhibited fluid.
- 6.) Test casing to 500psi for 30min and document with test pressure recording device.
- 7.) ND BOP and install TA cap.
- 8.) RDMO.

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Temporary Abandonment of Wells on Federal Lands
Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, **placed with tubing**.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...**

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.**
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. **Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.**

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

Well Name: DOMINATOR 25 FED COM 702H Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA for a period of 6 months or until 04/30/2022 after successful MIT and subsequent report is submitted. If well is not brought into production by 04/30/2022, operator shall P&A the well.

API: 30-025-44713
 SPUD: 6/10/2018
 FRR: 7/17/2018
 RIG: Noram #21

Dominator 25 Fed #702H
 Wildcat/Wolfcamp
 Lea County

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 BHL: 215' FNL & 972' FEL (est.)
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See attachments for current wellbore diagram, proposed wellbore diagram, and perforation depths.

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 50023

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 50023
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Requires BLM approval	10/8/2021