

<b>Well Name:</b> DOMINATOR 25 FEDERAL COM	<b>Well Location:</b> T25S / R33E / SEC 25 / SWSE / 32.095027 / -103.523824	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 605H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM121958	<b>Unit or CA Name:</b> DOMINATOR 25 FED COM WELLS-WLF	<b>Unit or CA Number:</b> NMNM138694
<b>US Well Number:</b> 300254474200S1	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> COG OPERATING LLC

Notice of Intent

<b>Type of Submission:</b> Notice of Intent	<b>Type of Action</b> Temporary Abandonment
<b>Date Sundry Submitted:</b> 08/27/2021	<b>Time Sundry Submitted:</b> 07:15
<b>Date proposed operation will begin:</b> 10/07/2021	

**Procedure Description:** COG Operating LLC respectfully requests temporary abandonment of the Dominator 25 Federal Com #605H. Three additional wells will be drilled on the same pad as the Dominator 25 Federal Com #605H 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 7th,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 12,730ft. 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\_605H\_Current\_WBD\_20210827071513.pdf
- Dominator\_25\_Federal\_Com\_605H\_Perf\_Summary\_20210827071458.pdf
- Dominator\_25\_Federal\_Com\_605H\_Proposed\_TA\_WBD\_20210827071448.pdf
- Dominator\_25\_Federal\_Com\_605H\_TA\_Justification\_and\_Procedure\_20210827071434.pdf

Accepted for Record Only

SUBJECT TO LIKE  
APPROVAL BY BLM

K 7

NMOCD 10/8/21

Received by OCD: 9/20/2021 9:07:15 AM

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US Well Number: 300254474200S1	Well Status: Producing Oil Well	Operator: COG OPERATING LLC

Conditions of Approval

Specialist Review  
REVISED\_TA\_PROCEDURE\_20210830151707.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 07:15 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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- 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  
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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:

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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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**Well Name: DOMINATOR 25 FED COM 605H 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: 30-025-44742  
 SPUD: 8/1/2018  
 FRR: 8/26/2018  
 RIG: Precision 595

**Dominator 25 Federal Com 605H**  
 Salado Draw Northeast/Wolfcamp  
 Lea County

Sec 25 T/B 25S R/Svy 33E  
 SHL: 280' FSL & 1,950' FEL  
 BHL: 210' FNL & 2,173' FEL (est.)  
 Sec 25 T/B 25S R/Svy 33E  
 GL: 3,340'  
 KB: 3,365'  
 ZERO: 25'

HOLE SIZE	MW (ppg)	BHST (F)	Evaluation
14.75"	8.4		No Logs
9.875"	9.4		No Logs
6.75"	12.2	168 degF (est.)	Mud Logs

**Surface Casing @ 1,225'**  
 10.75 45.5 ppf L-80 HC BTC  
 Circulated 190 sx cement

**Intermediate Casing @ 11,764'**  
 7.625 29.7 ppf L-80 EHC BTC  
 DV Tool @ 5,129'  
 stg 1: 285 sx circulated  
 stg 2: 296 sx circulated

KOP @ 11,932'  
 EOC @ 12,946'  
 EOL @ 16,946'  
 TD @ 16,956'

Average TVD in Lateral 12,515'

**Production Casing @ 16,946'**  
 5.5 23 ppf P-110 RYCC CDC HTQ 0' - 11,266'  
 5 18 ppf P-110 RY CDC HTQ 11,266' - 16,946'  
 5.5 x 5 XO @ 11,260'  
 FC (PBSD) 16,922'  
 Circulated: 348 sx cement  
 Notes: Planned Wet Shoe

5.5"x5" Casing Crossover @11,260ft

## Dominator 25 Federal Com 605H

## Perfs Summary Sheet

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Stage 3	16533	16511	16488	16466	16444	16421	16399	16377
Stage 4	16354	16332	16310	16287	16265	16243	16220	16198
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Stage 6	15997	15975	15952	15930	15908	15886	15863	15841
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Stage 10	15283	15260	15238	15216	15194	15171	15149	15127
Stage 11	15104	15082	15060	15037	15015	14993	14970	14948
Stage 12	14926	14903	14881	14859	14836	14814	14792	14769
Stage 13	14747	14725	14702	14680	14658	14635	14613	14591
Stage 14	14569	14546	14524	14502	14479	14457	14435	14412
Stage 15	14390	14368	14345	14323	14301	14278	14256	14234
Stage 16	14211	14189	14167	14144	14122	14100	14077	14055
Stage 17	14033	14010	13988	13966	13943	13921	13899	13877
Stage 18	13854	13832	13810	13787	13765	13743	13720	13698
Stage 19	13676	13653	13631	13609	13586	13564	13542	13519
Stage 20	13497	13475	13452	13430	13408	13385	13363	13341
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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:

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2. A procedure to plug and abandon the well.

**Well Name: DOMINATOR 25 FED COM 605H 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: 30-025-44742  
 SPUD: 8/1/2018  
 FRR: 8/26/2018  
 RIG: Precision 595

**Dominator 25 Federal Com 605H**  
 Salado Draw Northeast/Wolfcamp  
 Lea County

Sec 25 T/B 25S R/Svy 33E  
 SHL: 280' FSL & 1,950' FEL  
 BHL: 210' FNL & 2,173' FEL (est.)  
 Sec 25 T/B 25S R/Svy 33E  
 GL: 3,340'  
 KB: 3,365'  
 ZERO: 25'

HOLE SIZE	MW (ppg)	BHST (F)	Evaluation
14.75"	8.4		No Logs
9.875"	9.4		No Logs
6.75"	12.2	168 degF (est.)	Mud Logs

**Surface Casing @ 1,225'**  
 10.75 45.5 ppf L-80 HC BTC  
 Circulated 190 sx cement

**Intermediate Casing @ 11,764'**  
 7.625 29.7 ppf L-80 EHC BTC  
 DV Tool @ 5,129'  
 stg 1: 285 sx circulated  
 stg 2: 296 sx circulated

KOP @ 11,932'  
 EOC @ 12,946'  
 EOL @ 16,946'  
 TD @ 16,956'

Average TVD in Lateral 12,515'

**Production Casing @ 16,946'**  
 5.5 23 ppf P-110 RYCC CDC HTQ 0' - 11,266'  
 5 18 ppf P-110 RY CDC HTQ 11,266' - 16,946'  
 5.5 x 5 XO @ 11,260'  
 FC (PBSD) 16,922'  
 Circulated: 348 sx cement  
 Notes: Planned Wet Shoe

5.5"x5" Casing Crossover @11,260ft

## Dominator 25 Federal Com 605H

## Perfs Summary Sheet

	Cluster 1	Cluster 2	Cluster 3	Cluster 4	Cluster 5	Cluster 6	Cluster 7	Cluster 8
Stage 1	16,890	16868	16845	16823	16801	16778	16756	16734
Stage 2	16711	16689	16667	16644	16622	16600	16577	16555
Stage 3	16533	16511	16488	16466	16444	16421	16399	16377
Stage 4	16354	16332	16310	16287	16265	16243	16220	16198
Stage 5	16176	16153	16131	16109	16086	16064	16042	16019
Stage 6	15997	15975	15952	15930	15908	15886	15863	15841
Stage 7	15819	15796	15774	15752	15729	15707	15685	15662
Stage 8	15640	15618	15595	15573	15551	15528	15506	15484
Stage 9	15461	15439	15417	15394	15372	15350	15327	15305
Stage 10	15283	15260	15238	15216	15194	15171	15149	15127
Stage 11	15104	15082	15060	15037	15015	14993	14970	14948
Stage 12	14926	14903	14881	14859	14836	14814	14792	14769
Stage 13	14747	14725	14702	14680	14658	14635	14613	14591
Stage 14	14569	14546	14524	14502	14479	14457	14435	14412
Stage 15	14390	14368	14345	14323	14301	14278	14256	14234
Stage 16	14211	14189	14167	14144	14122	14100	14077	14055
Stage 17	14033	14010	13988	13966	13943	13921	13899	13877
Stage 18	13854	13832	13810	13787	13765	13743	13720	13698
Stage 19	13676	13653	13631	13609	13586	13564	13542	13519
Stage 20	13497	13475	13452	13430	13408	13385	13363	13341
Stage 21	13318	13296	13274	13252	13229	13207	13185	13162
Stage 22	13140	13118	13095	13073	13051	13028	13006	12984
Stage 23	12961	12939	12917	12894	12872	12850	12827	12805



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 Salado Draw Northeast/Wolfcamp  
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 Notes: Planned Wet Shoe

5.5"x5" Casing Crossover @11,260ft

25 sacks Class H Cement top @12,464ft

CIBP 75ft above top perf at 12,730ft

**Dominator 25 Federal Com #605H**  
**API# 30-025-44742**

COG Operating LLC respectfully requests temporary abandonment of the Dominator 25 Federal Com #605H. Three additional wells will be drilled on the same pad as the Dominator 25 Federal Com #605H 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 7<sup>th</sup>, 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 12,730ft.
- 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 +/-50ft above top perforation at 12,730ft.
- 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.
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**Well Name: DOMINATOR 25 FED COM 605H 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: 30-025-44742  
 SPUD: 8/1/2018  
 FRR: 8/26/2018  
 RIG: Precision 595

**Dominator 25 Federal Com 605H**  
 Salado Draw Northeast/Wolfcamp  
 Lea County

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 SHL: 280' FSL & 1,950' FEL  
 BHL: 210' FNL & 2,173' FEL (est.)  
 Sec 25 T/B 25S R/Svy 33E  
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 KB: 3,365'  
 ZERO: 25'

HOLE SIZE	MW (ppg)	BHST (F)	Evaluation
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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 50042

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 50042
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

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