State of New Mexico DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Energy, Minerals & Natural Resources Department Form C-102 DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION Revised August 1, 2011 Submit one copy to appropriate 1220 SOUTH ST. FRANCIS DR. OCD - HOBBS District Office DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, New Mexico 87505 04/17/2020 DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 **RECEIVED** □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-025-46070 98116 WC-025 G-09 S253402N; WOLFCAMP Property Code Property Name Well Number 325724 BROT HELM FEDERAL COM 703H OGRID No. Operator Name Elevation COG OPERATING, LLC 3415.9 229137 Surface Location Feet from the UL or lot No. Section Township Lot Idn North/South line Feet from the East/West line Range County Α 35 24 - S34 - E250 NORTH 1255 **EAST** Bottom Hole Location If Different From Surface UL or lot No. Range Lot Idn Feet from the North/South line Feet from the East/West line Section Township County 0 2 25 - S34 - F50 SOUTH 1428 **FAST** Dedicated Acres Joint or Infill Consolidation Code Order No. 640 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

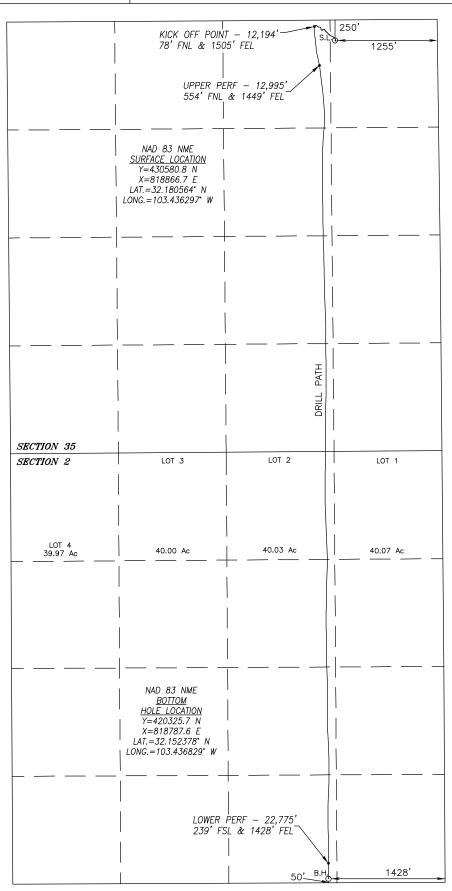
SEE PAGE 2

PAGE 1 OF 2 W.O. #20-494 DRAWN BY: WN

LEA

LEA

| Property Code | Property Name | Well Number |
|---------------|-----------------------|-------------|
| 325724 | BROT HELM FEDERAL COM | 703H |
| OGRID No. | Operator Name | Elevation |
| 229137 | COG OPERATING, LLC | 3415.9' |



SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE BROT HELM FEDERAL COM \$703H SUPPLIED TO HARCROW SURVEYING, LLC ON MARCH 30, 2020

1200 0 1200 SCALE: 1"=1200'

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Amanda Avery 3/31/20

Signature

Date

Amanda Avery

Printed Name

aavery@concho.com

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DEC. 17, 2018/OCT. 25, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Certificate No. CHAD HARCROW
W.O. #20-494 DRAWN

PAGE 2 OF 2

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|----------------|--------------------------|--------------|--------------|---------|----------------|------------------------------------|----------|----------|---------|---------|----------|---------|-------------|---------------|
| API # 30 | 1-025-4 | 6070 | | | | | | | | | | | | |
| Operator Name: | | | | | | Property Name: | | | | | | | | Well Number |
| | | | | | | | | | | | | | | |
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| | Off Point | | . | | | | | | , | | | | | |
| UL | Section | Township | Range | Lot | Feet | | From N/S | | Feet | | From E/W | | County | |
| Latitu | ıde | | | | Longitu | Longitude | | | | | | | | |
| | | | | | _ I | | | | | | | | | |
| First 7 | Take Poin | nt (FTP) | | | | _ | | | | | | | | |
| UL | Section | Township | Range | Lot | Feet | | From N | n N/S Fe | | | From | | County | |
| Latitu | abu | 1 | | | Longitu | Longitude | | | | | | | NAD | |
| | | | | | | | | | | | | | | |
| Last T | Гake Poin | it (LTP) | | | | | | | | | | | | |
| UL | Section | Township | Range | Lot | Feet | Feet From N/S Feet From E/W County | | | | | | | | |
| Latitude | | | | | Longitu | ıde | | | | | | NAD | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Is this | well the | e defining v | vell for th | ne Hori | zontal Sp | pacin | ıg Unit? | , [| Yes |] | | | | |
| | | | | | | | | | | | | | | |
| Is this | well an | infill well? | | No | | | | | | | | | | |
| | | | | | | | | | | | | _ | | |
| | ll is yes pl ng Unit. | lease provi | de API it | availat | ole, Oper | rator | Name | and v | vell nu | umber t | for L |)efinir | ng well to | or Horizontal |
| API# | | | | | | | | | | | | | | |
| Ope | Operator Name: | | | | Property Name: | | | | | | | | Well Number | |
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