

Additional Information



July 17, 2019

Attn: Michael McMillan
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Administrative Approval of Pool/Lease Commingle and CTB

Dear Mr. McMillan,

COG Operating LLC, respectfully requests approval for off-lease measurement and lease/pool commingling for the following wells:

Boone 16 State Com #1H
API #30-025-41200
WC-025 G-08 S213304D; Bone Spring
Sec. 16-T21S-R33E, SHL 190' FSL, 330' FEL
Sec. 16-T21S-R33E, BHL 341' FNL, 394' FEL
Lea County, NM

Boone 16 State Com #2H
API #30-025-41049
WC-025 G-08 S213304D; Bone Spring
Sec. 16-T21S-R33E, SHL 190' FSL, 1980' FEL
Sec. 16-T21S-R33E, BHL 4945' FSL, 2045' FEL
Lea County, NM

Boone 16 State Com #3H
API #30-025-43553
WC-025 G-10 S2133280; Wolfcamp
Sec. 21-T21S-R33E, SHL 350' FNL, 2120' FWL
Sec. 09-T21S-R33E, BHL 202' FNL, 2128' FWL
Lea County, NM

Boone 16 State Com #4H
API #30-025-45599
WC-025 G-08 S213304D; Bone Spring
Sec. 21-T21S-R33E, SHL 400' FNL, 660' FWL
Sec. 09-T21S-R33E, BHL 50' FNL, 660' FWL
Lea County, NM

Corazon State Unit #1H
API #30-025-40741
WC-025 G-08 S213304D; Bone Spring
Sec. 3-T21S-R33E, SHL 100' FSL, 330' FEL
Sec. 3-T21S-R33E, BHL 7563' FSL, 509' FEL
Lea County, NM

Corazon State Unit #2H
API #30-025-40945
WC-025 G-08 S213304D; Bone Spring
Sec. 3-T21S-R33E, SHL 100' FSL, 1980' FEL
Sec. 3-T21S-R33E, BHL 540' FNL, 2052' FEL
Lea County, NM

Corazon State Unit #3H
API #30-025-40946
WC-025 G-08 S213304D; Bone Spring
Sec. 3-T21S-R33E, SHL 100' FSL, 1980' FWL
Sec. 3-T21S-R33E, BHL 1541' FSL, 1915' FWL
Lea County, NM

Corazon State Unit #5H
API #30-025-40947
WC-025 G-08 S213304D; Bone Spring
Sec. 3-T21S-R33E, SHL 100' FSL, 330' FWL
Sec. 3-T21S-R33E, BHL 344' FNL, 685' FWL
Lea County, NM

Corazon State Unit #6H
API #30-025-40948
WC-025 G-08 S213304D; Bone Spring
Sec. 10-T21S-R33E, SHL 100' FNL, 330' FWL
Sec. 10-T21S-R33E, BHL 341' FSL, 447' FWL
Lea County, NM

Corazon State Unit #7H
API #30-025-40949
WC-025 G-08 S213304D; Bone Spring
Sec. 10-T21S-R33E, SHL 100' FNL, 1980' FWL
Sec. 10-T21S-R33E, BHL 360' FSL, 2015' FWL
Lea County, NM

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701
P 432.683.7443 | F 432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210
P 575.748.6940 | F 575.746.2096

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Pool/Lease Commingle

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Corazon State Unit #8H

API #30-025-40950

WC-025 G-08 S213304D; Bone Spring

Sec. 10-T21S-R33E, SHL 100' FNL, 1980' FEL

Sec. 10-T21S-R33E, BHL 4945' FNL, 1903' FEL

Lea County, NM

Corazon State Unit #9H

API #30-025-40951

WC-025 G-08 S213304D; Bone Spring

Sec. 10-T21S-R33E, SHL 100' FNL, 330' FEL

Sec. 10-T21S-R33E, BHL 343' FSL, 363' FEL

Lea County, NM

Warbler State Com #4H

API #30-025-43310

WC-025 G-08 S213304D; Bone Spring

Sec. 16-T21S-R33E, SHL 120' FSL, 530' FEL

Sec. 28-T21S-R33E, BHL 204' FSL, 343' FEL

Lea County, NM

Oil Production:

Boone Lease

Boone 16 St Com #1H – Oil is stored and sold **off-lease** at the **#2H Battery** located in UL O.

Boone 16 St Com #2H – Oil is stored and sold **on-lease** at the **#2H Battery**.

Boone 16 St Com #3H & #4H – Oil is stored and sold **off-lease** at the **16O CTB** located in UL O.

Corazon Lease

Corazon St Unit #1H, #2H, #3H & #5H – Oil is stored and sold **on-lease** at the **Sec. 3 CTB** located in UL N.

Corazon St Unit #6H, #7H, #8H & #9H – Oil is stored and sold **on-lease** at the **Sec. 10 CTB** located in UL C.

Warbler Lease

Warbler St Com #4H - Oil is stored and sold **off-lease** at the **#2H Battery** located in UL O.

Gas Production:

Boone Lease

Boone 16 St Com #1H, #2H, #3H & #4H

Gas is metered and sold **off-lease** at either the DCP meter #15793 located in UL P of Sec. 3-T21S-R33E or the ETC meter # 68868-01(A) located in UL D of Sec. 22 T21S-R33E.

Corazon Lease

Corazon St Unit #1H, #2H, #3H & #5H

Gas is metered and sold **on-lease** at the **DCP meter #15793** located in UL P of Sec. 3-T21S-R33E or **off-lease** at the **ETC meter # 68868-01(A)** located in UL D of Sec. 22 T21S-R33E.

Corazon St Unit #6H, #7H, #8H & #9H

Gas is metered and sold **off-lease** at either the DCP meter #15793 located in UL P of Sec. 3-T21S-R33E or the ETC meter # 68868-01(A) located in UL D of Sec. 22 T21S-R33E.

Warbler Lease

Warbler St Com #4H

Gas is metered and sold **off-lease** at either the DCP meter #15793 located in UL P of Sec. 3-T21S-R33E or the ETC meter # 68868-01(A) located in UL D of Sec. 22 T21S-R33E.

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The oil production from all wells will be measured separately on-lease by allocation meter prior to being commingled at the Central Tank. In addition, oil production from all wells may also be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County in the event the CTB on lease is over capacity or in the case of battery or pipeline repairs. In this case the oil will remain segregated and will be measured by lact meter when offloading at said stations.

All owners of interest have been notified by certified mail that should they have an objection to this off-lease measurement and surface commingling, they must file a formal protest with the NMOCD within 20 days of the date of this application. Proof of owner notification is enclosed.

Please see the enclosed Administrative Application Checklist, C-107B Application for Surface Commingling, plats for referenced wells, site facility diagrams, maps with lease boundaries showing wells and facility locations as well as prior month's production.

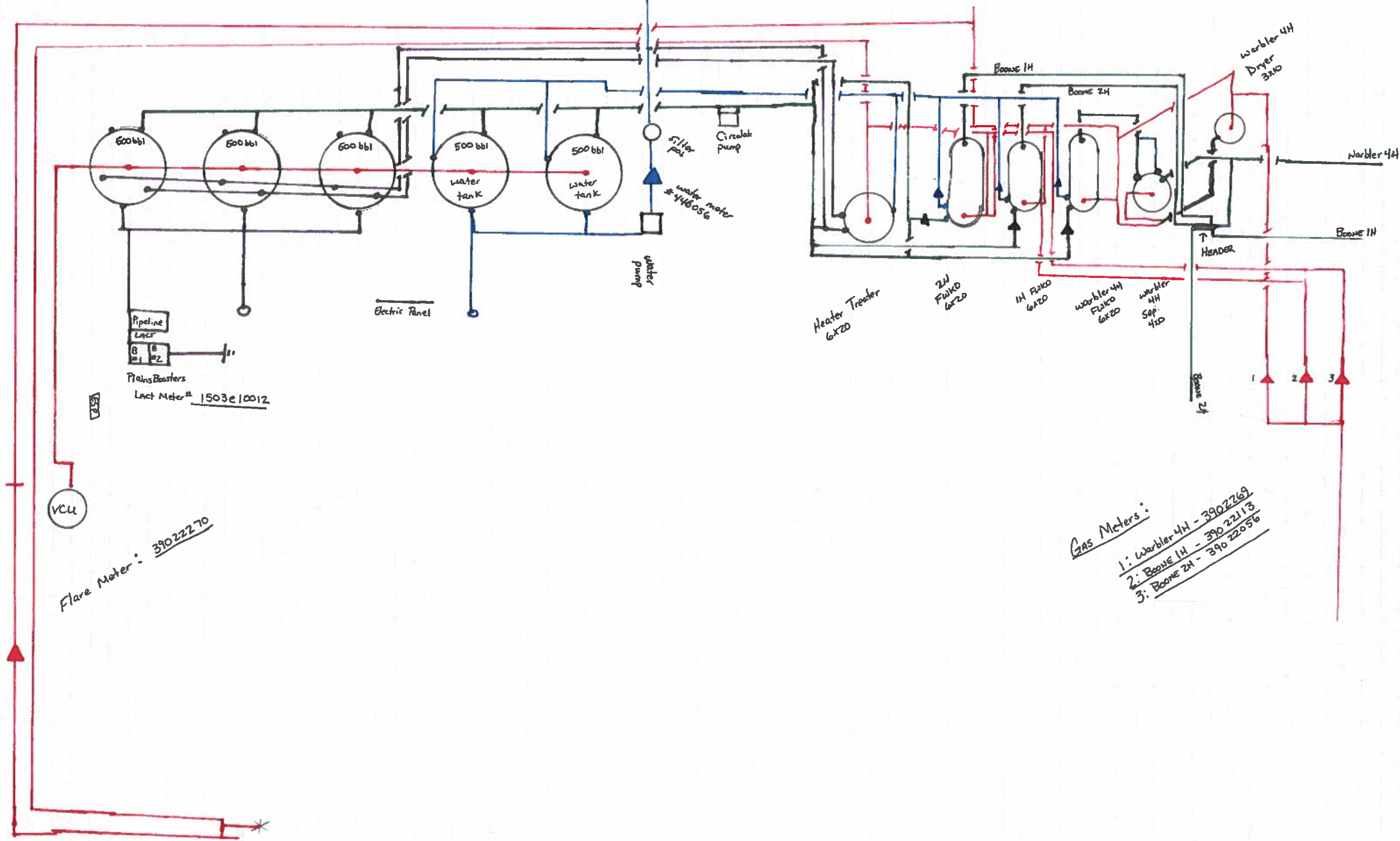
Thank you for your attention to this matter.

Sincerely,


Bobbie J Goodloe
Regulatory Analyst

Enclosures
xc: Artesia OCD

BOONE 16 STATE Com CH = CTB



Gas Meters:

- 1: Warbler 4H - 3902269
- 2: Boone 1H - 3902213
- 3: Boone 2H - 39022056

WELLS:
BOONE 16 STATE COM #003H: 30-025-43553
BOONE 16 STATE COM #004H: 30-025-45599

Deduct Meter:
(G1): # 39022399
Allocation Meter:
(G2): # 39022443
Allocation Meter
(G3):
Booster Meter:
(G4):
VRU Meter:
(G5): # 39022442

- Valve 1 open
- Valves 2, 3, and 4 closed
- Valves 5, 6, 7, and 8 closed
- Valve 9 open
- Valves 10, 11, and 12 closed

- Valve 1 closed
- Valves 2, 3, or 4 open
- Valve 5 open
- Valves 6, 7, and 8 closed
- Valve 9 closed
- Valves 10, 11, and 12 open



Type of Lease: STATE
State Lease #:
Federal Lease SHL #: N/A
CA/Agreement #:
Property Code: 39741
OGRID #: 229137

Produced Fluid:	_____
Produced Oil:	_____
Produced Gas:	_____
Produced Water:	_____
Flare/Vent:	_____

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INDIRECTLY, NOR USED FOR
ANY PURPOSE OTHER THAN
THAT WHICH IT IS
SPECIFICALLY FURNISHED

REFERENCE DRAWINGS	
NO.	TITLE
COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:	ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701

[illegible]

ENGINEERING RECORD		
BY		DATE
DRN:	DRM	12/04/18
DES:		
CHK:		
APP:		
AFE NO:		
FACIL ENGR:		
OPER ENGR:		



NORTHERN DELAWARE BASIN ASSET PRODUCTION FACILITIES SITE FACILITY DIAGRAM BOONE 16 STATE COM 3H BATTERY		
LEA COUNTY		NEW MEXICO
TWNSHP/RANGE	DWG NO.	REV
	D-1700-81-	A