

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: CHEVRON USA, INC.
OPERATOR ADDRESS: 6301 DEAUVILLE BLVD., MIDLAND, TEXAS 79706
APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
PURPLE SAGE;WOLFCAMP (98220)					
NORTH HAY HOLLOW;BONE SPRING (30216)					
DELAWARE RIVER;BONE SPRING (16800)					
WELCH;BONE SPRING (6401)					

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.
(4) Measurement type: ☐ Metering ☐ Other (Specify)
(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☒ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: _____ TITLE: Sr. HSE Regulatory Affairs Coordinator DATE: 2/28/2023

TYPE OR PRINT NAME CAROLADLER TELEPHONE NO.: _____

E-MAIL ADDRESS: caroladler@chevron.com



Chevron North America
Exploration and Production Company
(A Chevron U.S.A. Inc. Division)
6301 Deauville Blvd
Midland, TX 79706

February 10, 2023

RE: Gas commingling application of the Purple Sage Wolfcamp pool (98220), North Hay Hollow Bone Spring pool (30216), Delaware River Bone Spring pool (16800) and Welch Bone Spring pool (6401) ("Pools"), Eddy County, NM.

Chevron U.S.A. Inc. seeks administrative approval, pursuant to 19.15.12.10 NMAC, for pool and lease commingling of gas production from the Pools to include all existing and future wells producing from the leases described in Exhibit A.

The leases described in Exhibit A are currently contained within Communitization (COMM) Agreement 138618, and the Cicada Unitization Agreement (R-14459 and R-22488/NMNM 137168X, "Cicada Unit") as described in Exhibit B. Chevron U.S.A. Inc. ("Chevron") respectfully requests authority to commingle production from all wells, including any future wells, contained within COMM Agreement 138618, the Cicada Unit, or any lease and lands described in Exhibits A and B. Chevron requests authority to add future wells by filing a Subsequent Report Sundry to the Bureau of Land Management for Federal approval and filing a C-103Z and C-102 with the NMOCD.

Pursuant to 19.15.12.10.C.(4)(g) NMAC, Chevron also seeks approval to prospectively include additional pools and/or leases as described in Exhibits A and B. All owners with interests in the leases in Exhibits A and B have been notified of this gas commingle application and the parameters set forth herein. Accordingly, notice under this provision will only be required to owners of additional pools and/or leases.

All wells and future wells governed by this gas commingling application are planned to tie into the following facilities and future facilities:

- Hayhurst New Mexico Sec. 9 CTB, located in the SWSW (UL:P), Sec. 9, T26S-R27E.
- Hayhurst New Mexico Sec.10 CTB, located in the NENE (UL:P), Sec. 10, T26S-R27E.
- Hayhurst New Mexico Sec. 35 CTB, located in the NENE (UL:P), Sec. 35, T27S-R27E.
- Hayhurst New Mexico Sec.12 CTB, located in the SWNE (UL:G), Sec. 12, T26S-R27E.

This commingled gas will be effectively used for gas lift purposes downstream with the appropriate BLM approvals. Monthly production for the last six months is attached for all current producing wells. Well production will be allocated based on a production curve from well tests, tested at a frequency of 10 well tests per month during the initial production phase before peak production is reached but not to exceed 30 days. For each well, during the plateau period or while decline rate is greater than 22%, the oil and gas production shall be allocated using a minimum of three (3) well tests per month. During the final stages of the well decline period, each well will be tested at a frequency of two (2) well tests per month when the decline rate is between 22% and 10% per month; and one (1) well test per month when the decline rate is less than 10% per month.

The thirty (30) wells currently producing (Table A), drilled and uncompleted (Table A), and future wells (not listed in Table A below) that will produce into HHNM CTB 9 will be tested under the following conditions:

- Range 0 (peak): 10 tests per month
- Range 1 (plateau or decline rate greater than 22%): 3 tests per month
- Range 2 (decline rate is between 22% and 10%): 2 tests per month
- Range 3 (decline rate is less than 10%): 1 test per month

Table A: HHNM Section 9 CTB Wells List

Well Name	Range of Decline	API
HH SO 17 20 Federal 001 1H	3	30-015-45100
HH SO 17 20 Federal 001 2H	3	30-015-45101
HH SO 17 20 Federal 001 3H	3	30-015-45154
HH SO 17 20 Federal 001 4H	3	30-015-45155
HH SO 17 20 Federal 001 5H	3	30-015-45102
HH SO 17 20 Federal 001 6H	3	30-015-45103
HH SO 8 5 Fed 003 1H	3	30-015-45115
HH SO 8 5 Fed 003 2H	3	30-015-45116
HH SO 8 5 Fed 003 3H	3	30-015-45117
HH SO 8 5 Fed 003 4H	3	30-015-45118
HH SO 8 5 Fed 003 5H	3	30-015-45119
HH SO 8 5 Fed 003 6H	3	30-015-45120
HH SO 8 P2 5H	3	30-015-43935
HH SO 8 P2 6H	3	30-015-43934
HH SO 8 P2 13H	3	30-015-43933
HH SO 8 P2 14H	3	30-015-43931
HH SO 8 P2 21H	3	30-015-43927
HH SO 8 P2 22H	3	30-015-43928
HH SO 17 20 Federal 002 1H	3	30-015-45104
HH SO 17 20 Federal 002 2H	3	30-015-45105
HH SO 17 20 Federal 002 3H	3	30-015-45106
HH SO 17 20 Federal 002 4H	3	30-015-45107
HH SO 17 20 Federal 002 5H	3	30-015-45108
HH SO 17 20 Federal 002 6H	3	30-015-45109
HH SO 8 5 FEDERAL 004 1H	3	30-015-45987

HH SO 8 5 FEDERAL 004 2H	3	30-015-45988
HH SO 8 5 FEDERAL 004 3H	3	30-015-45989
HH SO 8 5 FEDERAL 004 4H	3	30-015-45990
HH SO 8 5 FEDERAL 004 5H	3	30-015-45991
HH SO 8 5 FEDERAL 004 6H	3	30-015-45992
HH SO 17 20 Federal 003 401H	0/not yet producing	30-015-48353
HH SO 17 20 Federal 003 402H	0/not yet producing	30-015-48356
HH SO 17 20 Federal 003 403H	0/not yet producing	30-015-48355
HH SO 17 20 Federal 003 404H	0/not yet producing	30-015-48354

The eighteen (18) wells currently producing (Table B), drilled and uncompleted (Table B) and future wells (not listed in Table B) producing into the HHNM CTB 10 facility will be tested under the following conditions at minimum:

- Range 0 (peak): 10 tests per month
- Range 1 (plateau or decline rate greater than 22%): 3 tests per month
- Range 2 (decline rate is between 22% and 10%): 2 tests per month
- Range 3 (decline rate is less than 10%): 1 test per month

Table B: HHNM Section 10 CTB Wells List

Well Name	Range of Decline	API
Cicada Unit 13H	3	30-015-44367
Cicada Unit 14H	3	30-015-44371
Cicada Unit 15H	3	30-015-44353
Cicada Unit 16H	3	30-015-44351
Cicada Unit 17H	3	30-015-44354
Cicada Unit 18H	3	30-015-44352
Cicada Unit 1H	3	30-015-43929
Cicada Unit 2H	3	30-015-43930
Cicada Unit 3H	3	30-015-43937
Cicada Unit 4H	3	30-015-43936
Cicada Unit 5H	3	30-015-43926
Cicada Unit 6H	3	30-015-43932
Cicada Unit 27H	3	30-015-46468
Cicada Unit 28H	3	30-015-46469
Cicada Unit 29H	3	30-015-46470

Cicada Unit 30H	3	30-015-46898
Cicada Unit 31H	3	30-015-46901
Cicada Unit 32H	3	30-015-46913
Cicada Unit 51H	0/not yet producing	30-015-49001
Cicada Unit 52H	0/not yet producing	30-015-49000
Cicada Unit 53H	0/not yet producing	30-015-48999

The twenty (20) wells currently producing (Table C), drilled and uncompleted (Table C) into HHNM CTB 35 facility and future wells (not listed in Table C) will be tested under the following conditions:

- Range 0 (peak): 10 tests per month
- Range 1 (plateau or decline rate greater than 22%): 3 tests per month
- Range 2 (decline rate is between 22% and 10%): 2 tests per month
- Range 3 (decline rate is less than 10%): 1 test per month

Table C: HHNM Section 35 CTB Wells List

Well Name	Range of Decline	API
Cicada Unit 10H	3	30-015-44349
Cicada Unit 11H	3	30-015-44345
Cicada Unit 12H	3	30-015-44348
Cicada Unit 7H	3	30-015-44347
Cicada Unit 8H	3	30-015-44346
Cicada Unit 9H	3	30-015-44350
Cicada Unit 23H	3	30-015-45602
Cicada Unit 24H	3	30-015-45720
Cicada Unit 25H	3	30-015-45601
Cicada Unit 26H	3	30-015-45600
Cicada Unit 19H	3	30-015-45426
Cicada Unit 20H	3	30-015-45425
Cicada Unit 21H	3	30-015-45424
Cicada Unit 22H	3	30-015-45423
Cicada Unit 33H	3	30-015-46342
Cicada Unit 34H	3	30-015-46343
Cicada Unit 35H	3	30-015-46344
Cicada Unit 36H	3	30-015-46345

Cicada Unit 37H	0/not yet producing	30-015-46346
Cicada Unit 38H	0/not yet producing	30-015-46347
Cicada Unit 39H	0/not yet producing	30-015-46348
Cicada Unit 41H	3	30-015-48782
Cicada Unit 43H	3	30-015-48783

And all future Purple Sage Wolfcamp and North Hay Hollow / Delaware River Bone / Welch Bone Spring wells associated with HHNM CTB 12 located within the Cicada Unit boundary.

Deirdre Devery
Facilities Engineer

Exhibits

- Exhibit A – Lease and pool tables
- Exhibit B - Lease map
- Exhibit C – COMM map
- Exhibit D – Section 9 CTB narrative
- Exhibit E - Section 9 CTB gas lift calculation
- Exhibit F - Section 9 CTB block flow diagram
- Exhibit G - Production from wells tied to Section 9 CTB
- Exhibit H – Section 35 CTB narrative
- Exhibit I – Section 35 CTB gas lift calculation
- Exhibit J - Section 35 block flow diagram
- Exhibit K - Production from wells tied to Section 35 CTB
- Exhibit L – Section 10 CTB narrative
- Exhibit M – Section 10 CTB gas lift calculation
- Exhibit N - Section 10 block flow diagram
- Exhibit O - Production from wells tied to Section 10 CTB
- Exhibit P – Section 12 CTB narrative
- Exhibit Q – Section 12 CTB gas lift calculation
- Exhibit R - Section 12 block flow diagram
- Exhibit S – Hayhurst New Mexico Gas Strategy Map
- Exhibit T - COMM Well List
- Exhibit U - Cicada Unit Well List
- Exhibit V - Gas data
- Exhibit W – C-102s

Exhibit A

Pools

Pool Name	Pool Code
PURPLE SAGE; WOLFCAMP (GAS)	98220
WELCH; BONE SPRING (OIL)	64010
DELAWARE RIVER; BONE SPRING (OIL)	16800
HAY HOLLOW; BONE SPRING (OIL)	30215

Leases

Lease	UL or Q/Q	S-T-R
NMNM 118108	W/2; SE/4	05-26S-27E
	All	08-26S-27E
NMNM 100549	All	17-26S-27E
	All	20-26S-27E
NMNM 113399	NE/4	05-26S-27E
NMNM 121473	All	10-26S-27E
	All	15-26S-27E
	W/2	11-26S-27E
	W/2	14-26S-27E
NMNM 138828	E/2	11-26S-27E
	E/2	14-26S-27E
NMNM 120350	NW/4	12-26S-27E
	E/2 of NE/4	12-26S-27E
	W/2	1-26S-27E
NMNM 116028	W/2 of NE/4	12-26S-27E
	SE/4	12-26S-27E
	E/2 of SW/4	12-26S-27E
	SW/4 of SW/4	12-26S-27E
	E/2	1-26S-27E
NMNM 107369	W/2	35-25S-27E
	NE/4	35-25S-27E
	NE/4	26-25S-27E
	W/2 of NW/4	26-25S-27E
	SW/4	26-25S-27E
	SW/4 of SE/4	26-25S-27E
NMNM 114968	SE/4	35-25S-27E
State of NM VB-2123	NW/4 of SW/4	12-26S-27E
State of NM VB-734	E/2 of NW/4	26-25S-27E
	E/2 of SE/4	26-25S-27E
	NW/4 of SE/4	26-25S-27E
State of NM VB-1805	W/2	2-26S-27E
State of NM VB-1796	E/2	2-26S-27E
State of NM VB-994	S/2	23-25S-27E
State of NM VB-1005	N/2	23-25S-27E

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Chevron U.S.A. Inc.

HHNM Section 9 Central Tank Battery

Oil & Gas Metering:

The central tank battery (HHNM Section 9 CTB) is located in the SWSW corner of Sect. 9 T26S, R27E. Gas will be metered at the end of each Train. From there it will be gathered, compressed and sold at a common central delivery point (CDP) gas sales as well as a gas compression station that takes combined suction gas from HHNM Section 9 CTB, Section 10 CTB, Section 35 CTB, Section 12 CTB and future CTBs. This compressor station sends gas either to a High Pressure sales point (third party) or to a gas lift system. The produced water will go to common water tanks on location and then to Chevron SWD facilities before being disposed to injection wells or sent to third party SWD station. In order to meet all commingling requirements, the HHNM Section 9 CTB production will be produced and metered prior to leaving the CTB. Oil from all wells will be sent to common oil tanks and sold through common LACT units (SN: 1726E10061 and 1724E10059). All wells will be tested monthly in order to meet all federal and state requirements regardless of the phase of decline. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar.

Gas Processing:

Gas from HHNM Section 9 CTB will flow to the HHNM Section 10 Rental Compressor Station, or the HHNM Section 10 Electric Compressor Station, or future Hayhurst NM Section 9 Compressor Station. The CTB's gas will be continuously measured utilizing orifice meters fitted with EFM flow computers located at HHNM Section 9 CTB (Low pressure: SN T184242121, SN T190352620 and HP: SN T170368891) prior to entering the Compressor Station suction or sales. Compressed gas will be utilized for gas lift of wells producing into HHNM Section 9 CTB. Total gas lift volumes for each well will be measured through individual well gas lift orifice meters fitted with Total Flow EFM flow computers. A common gas lift meter for wells producing into HHNM Section 9 CTB will be located at the HHNM Section 9 CTB outlet (SN T173289422) as well as a common gas lift meter at the compressor station outlet for total gas lift volume via Total Flow EFM (SN 15101147).

Third party gas sales meters are located in the NE/NE of Section 10 of T26S-R27E.

Gas lift Well Meters:**Pkg 8 Pad 1**

- HH SO 17 20 Federal 001 1H: SN- 2300150283
- HH SO 17 20 Federal 001 2H: SN- 2300150284
- HH SO 17 20 Federal 001 3H: SN- 2300150285
- HH SO 17 20 Federal 001 4H: SN- 2300150286
- HH SO 17 20 Federal 001 5H: SN- 2300150287
- HH SO 17 20 Federal 001 6H: SN- 2300150288

Pkg 2 Pad 2

- HH SO 8 P2 5H: SN- 2300150213
- HH SO 8 P2 6H: SN- 2300150214
- HH SO 8 P2 13H: SN- 2300150215
- HH SO 8 P2 14H: SN- 2300150216
- HH SO 8 P2 21H: SN- 2300150211
- HH SO 8 P2 22H: SN- 2300150212

Pkg 5 Pad 3

- HH SO 8 5 Fed 003 1H: SN- 2300150275

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Chevron U.S.A. Inc.

HHNM Section 9 Central Tank Battery

- HH SO 8 5 Fed 003 2H: SN- 2300150276
- HH SO 8 5 Fed 003 3H: SN- 2300150277
- HH SO 8 5 Fed 003 4H: SN- 2300150280
- HH SO 8 5 Fed 003 5H: SN- 2300150281
- HH SO 8 5 Fed 003 6H: SN- 2300150282

Pkg 7 Pad 4

- HH SO 8 5 FEDERAL 004 1H: SN - 2300150329
- HH SO 8 5 FEDERAL 004 2H: SN - 2300150330
- HH SO 8 5 FEDERAL 004 3H: SN - 2300150331
- HH SO 8 5 FEDERAL 004 4H: SN - 2300150332
- HH SO 8 5 FEDERAL 004 5H: SN - 2300150333
- HH SO 8 5 FEDERAL 004 6H: SN - 2300150334

Pkg 6 Pad 2

- HH SO 17 20 Federal 002 1H: SN - 2300150338
- HH SO 17 20 Federal 002 2H: SN - 2300150339
- HH SO 17 20 Federal 002 3H: SN - 2300150340
- HH SO 17 20 Federal 002 4H: SN - 2300150341
- HH SO 17 20 Federal 002 5H: SN - 2300150342
- HH SO 17 20 Federal 002 6H: SN - 2300150343

Pkg 15 Pad 15

- HH SO 17 20 Federal 003 401H – TBD
- HH SO 17 20 Federal 003 402H – TBD
- HH SO 17 20 Federal 003 403H – TBD
- HH SO 17 20 Federal 003 404H - TBD

Future wells: TBD. In accordance with BLM metering.

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility flow diagram (Exhibit F) and map (Exhibit S) which shows the lease boundaries, locations of well surface holes, and locations of the flow lines, facility, and gas sales meter. The commingling of this will not result in reduced royalty or improper measurement of production. The proposed commingling of gas for gas lift/artificial lift of wells will reduce the number of surface facilities, provide for a more economic facility design and reduce overall emissions by having more efficient gas compression utilization —specifically centralized electric compression for the majority of all gas.

Chevron U.S.A. Inc. understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Exhibit E

Total Sales Gas from CTB 9 = CTB 9 T1 LP Check Meter 1 (SN: T18424212) +
CTB 9 T1 LP Check Meter 2(SN: T190352620) + CTB 9 HP Check Meter(SN: T170368891)
+ CTB 9 T2 LP Check Meter 1 (SN: T183535795) +
CTB 9 T2 LP Check Meter 2(SN: T183535791) + CTB 9 Gas Lift meter (SN: T173289422) –
CTB 9 Gas Lift Buy Back (SN: T181216041) – Total Gas Lift

Total Gas Lift = Sum of all well gas lift meters

CTB 9 Produced Gas = CTB 9 T1 LP Check Meter 1 (SN: T18424212) +
CTB 9 T1 LP Check Meter 2(SN: T190352620) + CTB 9 HP Check Meter(SN: T170368891)
+ CTB 9 T2 LP Check Meter 1 (SN: T183535795) +
CTB 9 T2 LP Check Meter 2(SN: T183535791) + CTB 9 Gas Lift meter (SN: T173289422) –
CTB 9 Gas Lift Buy Back (SN: T181216041)

CTB 9 Oil = CTB 9 LACT A (SN: 1726E10061) + CTB 9 LACT B(SN: 1724E10059)

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Chevron U.S.A. Inc.

HHNM Section 35 Central Tank Battery

Oil & Gas metering:

The central tank battery (HHNM Section 35 CTB) is located in the NENE corner of Sect. 35 T27S, R27E. Gas will be metered before leaving the CTB, some producing through a high pressure end, and some through low pressure. From there it will be gathered, compressed and sold at a common central delivery point (CDP) gas sales as well as a gas compression station that takes combined suction gas from Section 35 CTB, Section 9 CTB, and Section 10 CTB. This compressor station sends gas either to a high pressure sales point (third party) or to a gas lift system. The produced water will go to common water tanks on location and then to Chevron SWD facilities before being disposed injection wells or sent to third party SWD station. In order to meet all commingling requirements, the HHNM Section 35 CTB production will be produced and metered prior to leaving the CTB. Oil from all wells will be sent to common oil tanks and sold through common LACT units (SN: 1726E10014 and 1802E10071). All wells will be tested monthly in order to meet all federal and state requirements regardless of the phase of decline. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar.

Gas Processing:

Gas from HHNM CTB 35 will flow to the HHNM Section 10 Rental Compressor Station, or the HHNM Section 10 Electric Compressor Station. The CTB's gas will be continuously measured utilizing orifice meters fitted with EFM flow computers located at HHNM Section 35 CTB (Low pressure: SN 160004553, SN 160004552, SN 160072936, SN 160099587; and High Pressure: SN 160000400) prior to entering the Compressor Station suction or sales. Compressed gas will be utilized for gas lift of wells producing into Section 35 CTB. Total gas lift volumes for each well will be measured through individual well gas lift orifice meters fitted with Total Flow EFM flow computers. A common gas lift meter for wells producing into HHNM S35 CTB will be located at the HHNM S35 CTB outlet (SN : 160004588) as well as a common gas lift meter at the compressor station outlet for total gas lift volume via Total Flow EFM (SN 15101147).

Third party gas sales meters are located in the NE/NE of Section 10 of T26S-R27E.

Gas lift Well Meters:

<u>Well Name</u>	<u>Gas Lift Meter SN</u>
Cicada Unit 7H	2300150218
Cicada Unit 8H	2300150219
Cicada Unit 9H	2300150220
Cicada Unit 10H	2300150221
Cicada Unit 11H	2300150222
Cicada Unit 12H	2300150223
Cicada Unit 19H	2300150371
Cicada Unit 20H	2300150372
Cicada Unit 21H	2300150373
Cicada Unit 22H	2300150374
Cicada Unit 23H	2300150361
Cicada Unit 24H	2300150362
Cicada Unit 25H	2300150363
Cicada Unit 26H	2300150364

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Chevron U.S.A. Inc.

HHNM Section 35 Central Tank Battery

Cicada Unit 33H	2300150355
Cicada Unit 34H	2300150356
Cicada Unit 35H	2300150357
Cicada Unit 36H	2300150358
Cicada Unit 37H	TBD
Cicada Unit 38H	TBD
Cicada Unit 39H	TBD
Cicada Unit 41H	2300150359
Cicada Unit 43H	2300150360

Future wells: TBD. In accordance with BLM metering.

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility flow diagram (Exhibit J) and map (Exhibit S) which shows the lease boundaries, locations of well surface holes, and locations of the flow lines, facility, and gas sales meter. The commingling of this will not result in reduced royalty or improper measurement of production. The proposed commingling of gas for gas lift/artificial lift of wells will reduce the number of surface facilities, provide for a more economic facility design and reduce overall emissions by having more efficient gas compression utilization —specifically centralized electric compression for the majority of all gas.

Chevron U.S.A. Inc. understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Exhibit I

Total Sales Gas from CTB 35 = CTB 35 T1 LP Check Meter 1 (SN: 160004553) +
CTB 35 T1 LP Check Meter 2(SN: 160004552) + CTB 35 HP Check Meter(SN: 160000400)
+ CTB 35 T2 LP Check Meter 1 (SN: 160072936) +
CTB 35 T2 LP Check Meter 2(SN: 160099587) + CTB 35 Gas Lift meter (SN: 160004588) –
CTB 35 Gas Lift Buy Back (SN: 160004590) –Total Gas Lift

Total Gas Lift = Sum of all well gas lift meters

CTB 35 Produced Gas = CTB 35 T1 LP Check Meter 1 (SN: 160004553) +
CTB 35 T1 LP Check Meter 2(SN: 160004552) + CTB 35 HP Check Meter(SN: 160000400)
+ CTB 35 T2 LP Check Meter 1 (SN: 160072936) +
CTB 35 T2 LP Check Meter 2(SN: 160099587) + CTB 35 Gas Lift meter (SN: 160004588) –
CTB 35 Gas Lift Buy Back (SN: 160004590)

CTB 35 Oil = CTB 35 LACT A (SN: 1726E10014) + CTB 35 LACT B(SN: 1802E10071)

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Chevron U.S.A. Inc.

HHNM Section 10 Central Tank Battery

Oil & Gas metering:

The central tank battery (HHNM Section 10 CTB) is located in the NENE corner of Sect 10 T26S, R27E. Gas will be metered before leaving the CTB, some producing through a high pressure end, and some through low pressure. From there it will be gathered, compressed and sold at a common central delivery point (CDP) gas sales as well as a gas compression station that takes combined suction gas from Section CTB 10; Section 9 CTB; Section 35 CTB and Section 12 CTB. This compressor station sends gas either to a high pressure sales point (third party) or to a gas lift system. The produced water will go to common water tanks on location and then to a Chevron water disposal system, recycled, or third party SWD station. In order to meet all commingling requirements, the HHNM Section 10 CTB production will be produced and metered prior to leaving the CTB. Oil from all wells will be sent to common oil tanks and sold through common LACT units (SN: 1723E10070 and 1723E10072). All wells will be tested monthly in order to meet all federal and state requirements regardless of the phase of decline. The value of gas will not be affected due to different formations as BTUs are expected to be the same or similar.

Gas Processing:

Gas from HHNM CTB 10 will flow to the HHNM Section 10 Rental Compressor Station, or the HHNM Section 10 Electric Compressor Station. The CTB's gas will be continuously measured utilizing orifice meters fitted with EFM flow computers located at HHNM Section 10 CTB (Low pressure: SN 150044101, SN 150044103 and HP: SN 150101146, SN 160016266) prior to entering the Compressor Station suction or sales. Compressed gas will be utilized for gas lift of wells producing into Section 10 CTB. Total gas lift volumes for each well will be measured through individual well gas lift orifice meters fitted with Total Flow EFM flow computers.

Third party gas sales meters are located in the NE/NE of Section 10 of T26S-R27E.

Gas lift Well Meters:

<u>Well Name</u>	<u>Gas Lift Meter SN</u>
Cicada Unit 13H	2300150253
Cicada Unit 14H	2300150252
Cicada Unit 15H	2300150251
Cicada Unit 16H	2300150250
Cicada Unit 17H	2300150249
Cicada Unit 18H	2300150248
Cicada Unit 1H	2300150201
Cicada Unit 2H	2300150202
Cicada Unit 3H	2300150203
Cicada Unit 4H	2300150204
Cicada Unit 5H	2300150205
Cicada Unit 6H	2300150206
Cicada Unit 27H	2300150344
Cicada Unit 28H	2300150345
Cicada Unit 29H	2300150346
Cicada Unit 30H	2300150347
Cicada Unit 31H	2300150348

APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY

Chevron U.S.A. Inc.

HHNM Section 10 Central Tank Battery

Cicada Unit 32H	2300150349
Cicada Unit 51H	TBD
Cicada Unit 52H	TBD
Cicada Unit 53H	TBD

Future wells: TBD. In accordance with BLM metering

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility flow diagram (Exhibit N) and map (Exhibit S) which shows the lease boundaries, locations of well surface holes, and locations of the flow lines, facility, and gas sales meter. The commingling of this will not result in reduced royalty or improper measurement of production. The proposed commingling of gas for gas lift/artificial lift of wells will reduce the number of surface facilities, provide for a more economic facility design and reduce overall emissions by having more efficient gas compression utilization —specifically centralized electric compression for the majority of all gas.

Chevron U.S.A. Inc. understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Exhibit M

Total Sales Gas from CTB 10 = CTB 10 T1 LP Check Meter 1 (SN: 150044101) +
CTB 10 T1 LP Check Meter 2(SN: 150044103) + CTB 10 HP Check Meter(SN: 150101146)- Total
Gas Lift

Total Gas Lift = Sum of all well gas lift meters

CTB 10 Produced Gas

= CTB 10 T1 LP Check Meter 1 (SN: 150044101)
+ CTB 10 T1 LP Check Meter 2(SN: 150044103)
+ CTB 10 HP Check Meter(SN: 150101146)

CTB 10 Oil = CTB 10 LACT A (SN: 1723E10070) + CTB 10 LACT B(SN: 1723E10072)

Exhibit V

Gas Data

Pricing table:

- Assuming crude price is \$50
- Estimate gas value about \$3/Mcf.

Gas Statement:

- “The commingling of gas between the captioned wells will not have an impact on the value of the production, as the gas to be commingled is produced from a common pool with similar BTUs.”

Exhibit W – C102s

Exhibit G

CTB 9
Historical and forecasted production

		30-015-43935			30-015-43934			30-015-43933			30-015-43931			30-015-43927			30-015-43928		
		HH SO 8 P2 5H			HH SO 8 P2 6H			HH SO 8 P2 13H			HH SO 8 P2 14H			HH SO 8 P2 21H			HH SO 8 P2 22H		
Actual Production	Jun-22	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)
	1,098	32,810	13,187	1,024	46,079	13,157	633	55,795	14,679	64	32,708	8,710	2,011	11,683	15,394	5,060	44,834	36,486	
Forecasted Production	Jul-22	1,253	49,288	11,677	904	54,099	9,297	653	76,401	15,516	32	64,732	12,461	4,710	53,805	31,706	4,830	57,179	37,549
	Aug-22	755	51,453	7,497	773	52,699	7,679	560	60,928	16,476	115	49,440	12,697	5,074	50,065	37,155	4,500	40,985	35,275
Actual Production	Sep-22	1,015	50,467	11,740	1,006	50,022	11,636	941	60,699	16,430	214	48,760	13,133	4,558	48,286	35,909	4,207	42,106	34,928
	Oct-22	467	7,937	11,760	1,055	51,211	13,118	763	54,559	15,993	193	47,108	12,319	4,390	41,455	34,818	4,071	43,386	34,007
Forecasted Production	Nov-22	1,013	38,778	18,718	811	45,352	11,230	456	59,124	13,251	172	50,025	11,259	3,847	41,156	27,798	3,626	39,258	27,621
	Dec-22	1,300	48,370	19,790	1,260	48,150	19,230	380	24,540	13,820	210	24,850	11,850	4,750	22,260	22,930	4,630	22,420	21,210
Actual Production	Jan-23	810	56,160	11,660	400	55,130	9,720	600	65,920	14,570	840	24,190	10,800	3,570	53,640	31,470	3,320	47,340	30,850
	Feb-23	780	55,150	11,340	390	54,850	9,500	580	64,740	14,250	840	23,570	10,620	3,440	52,680	30,780	3,200	46,490	30,170
Forecasted Production	Mar-23	770	54,190	11,100	380	54,600	9,300	570	63,610	13,940	810	22,970	10,440	3,390	51,760	30,110	3,150	45,680	29,520
	Apr-23	800	51,620	10,530	400	51,900	8,820	600	60,590	13,230	810	22,400	10,290	3,550	49,310	28,560	3,300	43,520	28,010
Actual Production	May-23	810	52,290	10,610	400	51,480	8,890	610	61,380	13,340	780	21,840	10,110	3,570	49,940	28,800	3,320	44,080	28,240
	Jun-23	630	63,410	8,310	310	61,070	6,960	470	46,260	10,440	780	21,300	9,960	2,780	39,270	22,550	2,580	34,660	22,110
Actual Production	Jun-22	30-015-45115			30-015-45116			30-015-45117			30-015-45118			30-015-45119			30-015-45120		
	Jul-22	HH SO 8 5 FED 003 1H			HH SO 8 5 FED 003 2H			HH SO 8 5 FED 003 3H			HH SO 8 5 FED 003 4H			HH SO 8 5 FED 003 5H			HH SO 8 5 FED 003 6H		
Forecasted Production	Aug-22	Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)		
	6,978	24,590	55,396	7,597	53,989	38,271	1,347	39,418	31,690	115	69,951	11,115	1,082	40,036	16,788	848	23,061	29,614	
Actual Production	Sep-22	6,846	34,794	53,059	6,632	70,185	37,062	1,075	60,381	26,568	724	32,893	31,371	868	48,228	12,501	1,037	57,960	30,374
	Aug-22	5,592	23,883	40,499	6,056	56,754	34,161	1,003	46,669	22,276	835	32,540	29,343	679	32,748	10,150	1,128	49,119	26,108
Forecasted Production	Sep-22	6,032	22,439	39,960	4,515	36,238	22,232	1,068	50,054	19,600	880	36,865	25,594	647	34,826	9,104	1,392	53,685	22,926
	Oct-22	7,427	39,583	48,328	5,104	27,024	25,260	1,038	50,859	16,353	851	38,357	21,666	578	33,588	8,013	927	45,289	19,412
Actual Production	Nov-22	7,065	40,658	40,987	5,137	53,067	26,497	925	48,054	16,977	898	41,942	18,127	559	38,610	7,202	939	52,709	16,120
	Dec-22	7,910	28,550	43,130	6,030	28,600	31,330	1,080	61,450	18,720	1,050	62,350	20,770	870	63,580	8,100	1,090	63,770	18,160
Forecasted Production	Jan-23	4,740	11,560	35,120	3,430	16,390	20,290	700	18,500	14,500	610	14,820	17,920	420	12,750	6,760	760	19,130	16,040
	Feb-23	4,560	11,260	34,410	3,290	15,960	19,890	680	18,020	14,210	580	14,440	17,560	400	12,410	6,620	730	18,630	15,710
Actual Production	Mar-23	4,460	10,970	33,730	3,220	15,550	19,490	660	17,560	13,930	570	14,070	17,220	390	12,100	6,490	710	18,150	15,410
	Apr-23	4,650	10,370	32,070	3,360	14,700	18,530	690	16,600	13,240	600	13,300	16,370	410	11,430	6,170	750	17,160	14,650
Forecasted Production	May-23	4,650	10,430	32,420	3,360	14,780	18,730	690	16,600	13,380	600	13,370	16,550	410	11,570	6,240	750	17,250	14,800
	Jun-23	3,600	8,140	25,440	2,600	11,540	14,700	530	13,030	10,500	460	10,430	12,980	320	8,970	4,900	580	13,470	11,620
Actual Production	Jun-22	30-015-45100			30-015-45101			30-015-45154			30-015-45155			30-015-45102			30-015-45103		
	Jul-22	HH SO 17 20 FEDERAL 001 1H			HH SO 17 20 FEDERAL 001 2H			HH SO 17 20 FEDERAL 001 3H			HH SO 17 20 FEDERAL 001 4H			HH SO 17 20 FEDERAL 001 5H			HH SO 17 20 FEDERAL 001 6H		
Forecasted Production	Aug-22	Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)		
	5,781	83,251	24,015	1,075	17,760	15,982	1,069	62,381	23,554	277	71,901	5,884	4,377	73,131	29,185	6,552	79,336	38,128	
Actual Production	Sep-22	4,097	92,486	13,805	2,048	77,992	12,591	1,153	97,248	22,580	2,737	61,050	37,064	3,691	85,352	24,690	4,795	92,413	32,934
	Aug-22	3,640	66,907	10,252	2,525	83,548	13,610	428	71,982	20,566	1,935	52,088	34,429	3,107	41,453	18,620	4,079	59,190	28,768
Forecasted Production	Sep-22	3,198	65,788	15,233	2,236	83,283	17,945	433	62,411	13,271	1,030	61,002	32,107	1,342	24,242	8,146	1,742	28,031	12,658
	Oct-22	1,793	57,405	19,486	2,132	73,560	20,680	875	69,088	16,310	2,790	68,956	30,593	3,531	58,461	21,372	3,298	50,392	28,905
Actual Production	Nov-22	820	67,155	17,112	2,060	76,699	17,313	753	74,292	15,642	2,914	66,767	24,935	2,731	58,827	16,035	3,303	62,090	23,173
	Dec-22	1,640	62,610	17,010	2,210	63,430	15,340	640	40,990	18,500	2,670	63,860	26,790	3,060	63,740	20,000	3,700	63,380	26,590
Forecasted Production	Jan-23	1,780	44,750	19,180	1,950	59,530	20,700	620	44,840	16,740	2,020	52,380	32,520	2,300	34,840	16,910	2,530	34,100	23,740
	Feb-23	1,710	43,630	18,850	1,870	58,040	20,340	600	43,710	16,450	1,950	51,070	31,960	2,210	33,970	16,620	2,430	33,240	23,830
Actual Production	Mar-23	1,680	42,550	18,330	1,840	56,610	20,020	590	42,630	16,170	1,910	49,810	31,420	2,170	33,130	16,340	2,390	32,420	22,940
	Apr-23	1,760	40,240	17,670	1,920	53,530	19,070	610	40,320	15,420	2,000	47,100	29,960	2,270	31,330	15,580	2,500	30,660	21,870
Forecasted Production	May-23	1,760	40,460	17,910	1,920	53,830	19,330	610	40,540	15,630	2,000	47,360	30,370	2,270	31,500	15,800	2,500	30,830	22,170
	Jun-23	1,370	31,580	14,090	1,500	42,020	15,210	480	31,640	12,300	1,560	36,970	23,900	1,770	24,590	12,430	1,940	24,060	17,450
Actual Production	Jun-22	30-015-45104			30-015-45105			30-015-45106			30-015-45107			30-015-45108			30-015-45109		
	Jul-22	HH SO 17 20 FEDERAL 002 1H			HH SO 17 20 FEDERAL 002 2H			HH SO 17 20 FEDERAL 002 3H			HH SO 17 20 FEDERAL 002 4H			HH SO 17 20 FEDERAL 002 5H			HH SO 17 20 FEDERAL 002 6H		
Forecasted Production	Aug-22	Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)			Oil (BBL) Gas (MSCF) Water (BBL)		
	20,535	84,291	88,082	4,407	96,171	45,402	10,410	110,829	41,401	17,785	105,476	77,494	5,234	152,626	33,549	18,733	94,106	70,470	10,159
Actual Production	Sep-22	14,711	43,940	45,363	3,684	73,892	36,975	13,392	53,482	63,325	4,419	94,794	28,811	17,443	58,021	63,485	6,286	99,482	58,112
	Aug-22	11,279	33,568	33,260	3,522	74,549	33,116	16,043	71,345	70,636	4,119	98,137	25,258	17,002	67,583	61,758	6,033	102,128	54,744
Forecasted Production	Sep-22	12,140	42,221	40,882	3,580	73,886	31,042	14,564	64,674	67,413	3,747	95,145	21,532	10,642	51,730	43,060	5,710	109,069	52,533
	Oct-22	14,696	72,616	57,176	3,334	77,286	24,063	11,346	66,858	50,979	3,195	86,665	18,388	4,021	39,159	25,253	4,851	105,162	48,015
Actual Production	Nov-22	13,340	61,490	62,160	3,140	108,250	25,540	11,960	61,490	57,240	3,360	108,250	21,050	11,840	61,490	45,190	5,180	84,810	52,540
	Dec-22	11,560	54,170	39,950	5,690	104,120	40,140	11,440	53,620	39,550	5,020	91,740	35,380	11,540	54,090	39,870	3,570	65,320	25,200
Forecasted Production	Jan-23	10,950	51,990	37,810	5,400	100,670	38,440	10,840	51,460	37,430	4,760	88,710	33,880	10,930	51,910	37,720	3,390	63,160	24,130
	Feb-23	10,410	49,950	35,860	5,140	97,510	36,910	10,300	49,450	35,500	4,530	85,980	32,530	10,390	49,890	35,800	3,220	61,170	23,160
Actual Production	Mar-23	9,890	48,020	34,060	4,900	94,480	35,490	9,790	47,510	33,210	4,310	83,140	31,210	9,890	48,020	34,060	3,070	59,200	22,220
	Apr-23	9,430	46,270	32,460	4,670	91,520	34,080	9,340	45,800	32,140	4,110	80,620	30,030	9,420	46,210	32,410	2,990	57,410	21,380
Forecasted Production	May-23	9,010	44,630	31,000	4,460	88,800	32,620	8,920	44,180	30,690	3,930	76,230	28,920	9,000	44,580	30,940	2,800	55,710	20,590
	Jun-23																		

Exhibit K

CTB 35
Historical and forecasted production

		30-015-44347 Cicada Unit 7H			30-015-44346 Cicada Unit 8H			30-015-44350 Cicada Unit 9H			30-015-44349 Cicada Unit 10H			30-015-44345 Cicada Unit 11H			30-015-44348 Cicada Unit 12H		
		Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)
Actual Production	Jun-22	495	25,283	8,056	993	42,020	11,350	3,700	56,943	29,610	94	4,146	3,105	9,086	30,640	26,894	30	20,464	34,652
	Jul-22	327	24,493	9,880	497	32,785	10,990	1,656	40,132	28,075	135	2,784	1,103	3,164	9,355	12,880	790	2,731	39,139
	Aug-22	381	25,223	21,799	674	35,595	26,360	2,915	52,227	72,524	208	965	16,792	2,924	922	1,972	1,629	2,381	31,192
	Sep-22	312	9,901	17,807	328	15,005	23,438	1,674	31,267	79,653	755	7,291	34,096	2,841	12,007	20,980	1,401	4,515	103,468
	Oct-22	423	44,220	38,777	952	38,455	52,582	2,047	49,135	102,118	1,285	46,384	77,288	4,643	21,769	92,530	1,613	5,311	137,579
	Nov-22	611	16,125	23,755	974	37,843	32,237	3,095	48,546	84,744	1,196	19,569	37,657	3,813	18,902	60,435	1,892	8,067	99,825
	Dec-22	380	21,500	25,590	990	22,600	28,500	3,380	40,380	63,580	2,700	40,270	51,860	3,770	17,760	52,280	2,120	18,480	85,530
	Jan-23	560	32,830	6,870	950	36,300	9,250	2,930	53,050	22,610	1,400	8,750	12,650	4,900	19,470	15,420	2,160	5,860	29,180
	Feb-23	550	32,280	6,770	940	35,690	9,110	2,880	52,150	22,280	1,380	8,600	12,460	4,810	19,140	15,190	2,110	5,760	28,750
	Mar-23	540	31,740	6,670	920	35,090	8,980	2,830	51,280	21,950	1,350	8,460	12,280	4,730	18,820	14,970	2,080	5,670	28,330
	Apr-23	530	31,210	6,570	900	34,500	8,850	2,770	50,420	21,620	1,330	8,310	12,100	4,640	18,500	14,740	2,040	5,570	27,910
Forecasted Production	May-23	520	30,690	6,470	890	33,930	8,720	2,720	49,580	21,310	1,300	8,180	11,920	4,550	18,190	14,530	2,000	5,480	27,500
	Jun-23	510	30,190	6,380	870	33,380	8,600	2,670	48,780	21,010	1,280	8,040	11,760	4,470	17,900	14,330	1,960	5,390	27,120
	30-015-45602 Cicada Unit 23H			30-015-45720 Cicada Unit 24H			30-015-45601 Cicada Unit 25H			30-015-45600 Cicada Unit 26H									
	Jun-22																		
	Jul-22																		
	Aug-22				19,151	54,161	244,770				14,474	32,696	135,450						
	Sep-22	4,847	65,414	106,372	39,036	111,388	230,515	5,826	45,066	104,975	49,428	126,829	272,894						
	Oct-22	18,313	125,744	129,848	25,571	62,567	126,585	20,630	115,089	123,796	39,532	97,138	170,207						
	Nov-22	19,656	131,391	99,207	13,555	33,617	61,000	19,350	93,221	100,864	17,735	42,642	65,362						
	Dec-22	19,920	144,450	94,850	12,820	90,310	64,440	17,810	144,450	103,280	19,220	90,310	80,340						
	Jan-23	11,820	122,490	85,650	21,860	65,240	90,660	11,820	122,490	85,650	22,420	66,390	91,200						
Forecasted Production	Feb-23	10,820	117,240	81,530	20,050	61,460	83,770	10,820	117,240	81,530	20,340	62,080	85,100						
	Mar-23	9,900	111,970	77,280	18,460	58,030	77,740	9,900	111,970	77,280	18,830	58,810	79,390						
	Apr-23	9,130	107,150	73,550	16,990	54,640	72,030	9,130	107,150	73,550	17,440	55,670	74,110						
	May-23	8,460	102,670	70,000	15,840	51,940	67,620	8,460	102,670	70,000	16,210	52,810	69,320						
	Jun-23	7,880	98,580	66,720	14,840	49,520	63,710	7,880	98,580	66,720	15,170	50,320	65,210						
	30-015-45426 Cicada Unit 19H			30-015-45425 Cicada Unit 20H			30-015-45424 Cicada Unit 21H			30-015-45423 Cicada Unit 22H									
	Jun-22																		
	Jul-22																		
	Aug-22																		
	Sep-22	2,238	17,584	33,729	35,663	80,224	267,769	915	6,171	24,548	39,671	77,726	318,032						
	Oct-22	20,786	134,806	128,636	43,931	113,772	223,300	14,685	87,960	85,465	60,324	134,210	303,472						
Nov-22	18,245	128,602	92,364	13,000	50,107	95,857	16,966	108,681	113,564	18,415	55,476	99,574							
Dec-22	17,870	152,490	84,820	11,640	97,530	80,860	16,150	152,490	110,820	21,190	97,530	124,780							
Forecasted Production	Jan-23	10,520	126,270	78,560	20,300	69,130	87,840	10,620	126,920	79,170	20,670	70,220	89,550						
	Feb-23	9,570	120,630	74,770	18,450	64,850	80,640	9,570	120,630	74,770	18,790	65,880	82,180						
	Mar-23	8,710	114,940	70,690	16,950	61,210	74,700	8,800	115,530	71,230	17,240	62,130	76,000						
	Apr-23	8,040	110,080	67,220	15,830	57,840	69,310	8,110	110,620	67,710	15,890	58,710	70,480						
	May-23	7,480	105,710	64,250	14,450	54,680	64,490	7,540	106,190	64,670	14,680	55,470	65,530						
	Jun-23	6,960	101,480	61,240	13,500	52,060	60,570	7,010	101,920	61,620	13,700	52,770	61,480						
	30-015-46342 Cicada Unit 35H			30-015-46343 Cicada Unit 36H			30-015-46344 Cicada Unit 35H			30-015-46345 Cicada Unit 36H									
	Jun-22	39,950	101,254	208,862	47,114	132,413	247,178	47,312	126,065	267,687	24,181	71,195	209,771						
	Jul-22	20,092	80,077	231,899	31,594	124,507	310,507	25,038	101,952	322,048	18,397	87,647	259,020						
	Aug-22	9,778	21,379	154,913	26,144	76,832	342,801	26,954	87,907	301,860	26,870	93,897	323,185						
	Sep-22	13,280	37,775	335,074	12,097	38,150	380,194	16,712	48,752	413,848	15,276	46,822	419,764						
Oct-22	16,483	49,463	304,647	17,467	49,506	364,823	19,256	57,268	356,976	16,908	53,021	343,515							
Nov-22	15,310	53,662	211,482	15,492	61,602	233,929	17,130	63,150	234,823	17,338	43,103	201,319							
Dec-22	14,630	74,910	217,920	14,640	74,910	240,500	15,960	74,910	253,770	12,650	74,910	221,900							
Forecasted Production	Jan-23	13,940	42,710	65,040	13,940	42,710	65,040	13,940	42,710	65,040	12,270	37,580	57,230						
	Feb-23	13,040	40,780	61,790	13,040	40,780	61,790	13,040	40,780	61,790	11,470	35,890	54,370						
	Mar-23	12,250	39,020	58,840	12,250	39,020	58,840	12,250	39,020	58,840	10,780	34,340	51,780						
	Apr-23	11,520	37,360	56,070	11,520	37,360	56,070	11,520	37,360	56,070	10,140	32,870	49,340						
	May-23	10,880	35,830	53,540	10,880	35,830	53,540	10,880	35,830	53,540	9,570	31,530	47,120						
	Jun-23	10,300	34,420	51,230	10,300	34,420	51,230	10,300	34,420	51,230	9,070	30,290	45,080						
	30-015-46346 Cicada Unit 37H			30-015-46347 Cicada Unit 38H			30-015-46348 Cicada Unit 39H												
	Jun-22	0	0	0	0	0	0	0	0	0	0	0	0						
	Jul-22	0	0	0	0	0	0	0	0	0	0	0	0						
	Aug-22	0	0	0	0	0	0	0	0	0	0	0	0						
	Sep-22	0	0	0	0	0	0	0	0	0	0	0	0						
Oct-22	0	0	0	0	0	0	0	0	0	0	0	0							
Nov-22	0	0	0	0	0	0	0	0	0	0	0	0							
Dec-22	0	0	0	0	0	0	0	0	0	0	0	0							
Jan-23	0	0	0	0	0	0	0	0	0	0	0	0							
Feb-23	0	0	0	0	0	0	0	0	0	0	0	0							
Mar-23	0	0	0	0	0	0	0	0	0	0	0	0							
Apr-23	0	0	0	0	0	0	0	0	0	0	0	0							
May-23	0	0	0	0	0	0	0	0	0	0	0	0							
Jun-23	0	0	0	0	0	0	0	0	0	0	0	0							
Actual Production	30-015-48782 Cicada Unit 41H			30-015-48783 Cicada Unit 43H															
	Jun-22																		
	Jul-22																		
	Aug-22																		
	Sep-22																		
	Oct-22																		
	Nov-22																		
	Dec-22																		
	Jan-23																		
	Feb-23												</						

Exhibit O

CTB 10

Historical and forecasted production

		30-015-44367 Cicada Unit 13H			30-015-44371 Cicada Unit 14H			30-015-44353 Cicada Unit 15H			30-015-44351 Cicada Unit 16H			30-015-44354 Cicada Unit 17H			30-015-44352 Cicada Unit 18H		
		Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)
Actual Production	Jun-22	402	56,553	28,422	789	60,284	29,435	1,668	67,334	53,444	828	19,038	32,713	2,228	13,023	68,552	5,930	49,758	35,685
	Jul-22	408	77,094	32,322	907	83,964	31,579	1,347	75,753	48,372	1,590	50,653	59,633	5,134	53,865	68,429	1,215	70,225	52,758
	Aug-22	372	48,107	27,694	808	55,875	27,673	1,026	49,986	43,051	1,852	41,093	59,074	4,396	40,391	64,769	0	27,658	0
	Sep-22	262	44,014	23,003	652	55,815	25,850	804	48,613	38,034	1,583	44,086	52,550	3,307	41,431	66,331	1,542	23,550	24,022
	Oct-22	233	40,676	22,065	1,390	55,088	36,020	1,075	48,202	36,264	1,636	41,932	43,243	5,084	41,586	61,353	9,691	55,390	90,602
	Nov-22	281	53,028	21,130	751	57,802	20,891	865	53,006	33,112	1,454	51,030	38,157	3,550	41,091	47,158	5,895	41,473	68,429
Forecasted Production	Dec-22	390	32,260	26,770	730	32,260	24,810	1,530	55,380	35,700	1,630	56,220	48,680	3,780	25,760	49,300	5,700	25,770	68,880
	Jan-23	310	39,150	7,490	740	50,480	9,180	750	42,680	11,970	1,310	39,770	15,030	3,250	34,900	19,450	4,320	33,400	20,320
	Feb-23	290	38,240	7,320	720	49,310	8,980	720	41,680	11,710	1,260	38,850	14,700	3,130	34,090	19,010	4,160	32,630	19,870
	Mar-23	290	37,370	7,170	700	48,180	8,780	710	40,730	11,460	1,240	37,960	14,380	3,070	33,310	18,600	4,080	31,880	19,450
	Apr-23	210	24,450	4,700	510	31,530	5,760	510	26,660	7,510	890	24,840	9,430	2,220	21,800	12,190	2,950	20,860	12,740
	May-23	300	35,670	6,860	740	45,990	8,410	740	38,880	10,970	1,300	36,230	13,760	3,220	31,790	17,810	4,280	30,430	18,610
Jun-23	150	17,430	3,360	360	22,470	4,110	360	19,000	5,370	630	17,710	6,740	1,570	15,540	8,710	2,090	14,870	9,110	
		30-015-43929 Cicada Unit 1H			30-015-43930 Cicada Unit 2H			30-015-43937 Cicada Unit 3H			30-015-43936 Cicada Unit 4H			30-015-43926 Cicada Unit 5H			30-015-43932 Cicada Unit 6H		
		Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)
Actual Production	Jun-22	734	68,113	98,824	380	52,336	87,316	184	2,614	94,183	2,034	80,425	94,328	1,357	7,782	131,686	4,009	34,215	121,310
	Jul-22	754	88,338	89,593	487	63,310	62,488	107	7,376	79,555	2,128	99,153	76,610	186	164	103,431	4,277	54,638	92,608
	Aug-22	801	61,853	74,513	447	42,082	80,281	248	1,667	60,703	2,064	73,265	68,306	857	567	111,700	3,591	31,113	90,981
	Sep-22	701	67,386	66,020	388	46,858	54,447	1,605	12,665	50,704	1,643	67,149	56,849	1,117	5,281	108,215	3,218	36,753	82,280
	Oct-22	981	68,294	59,989	570	48,336	44,233	308	4,492	50,615	2,357	34,250	50,214	1,449	10,374	86,397	4,010	31,930	69,651
	Nov-22	623	62,969	45,086	620	51,987	46,221	136	9,389	39,459	2,165	74,047	42,384	1,856	19,172	85,663	3,604	34,341	58,670
Forecasted Production	Dec-22	910	23,170	53,260	600	22,920	46,380	60	46,810	44,310	2,110	46,520	47,040	2,610	23,550	99,690	3,840	23,700	68,970
	Jan-23	800	62,310	21,930	530	51,630	18,560	820	1,080	18,030	2,090	57,810	19,120	1,500	5,780	35,940	3,730	36,600	26,980
	Feb-23	770	61,360	21,590	510	50,840	18,280	790	1,060	17,760	2,010	56,930	18,830	1,440	5,690	35,400	3,580	36,040	26,570
	Mar-23	750	60,430	21,270	500	50,070	18,000	780	1,040	17,490	1,970	56,070	18,550	1,410	5,600	34,870	3,510	35,490	26,170
	Apr-23	540	39,870	14,030	360	33,030	11,880	560	690	11,540	1,420	36,990	12,240	1,020	3,700	23,010	2,530	23,420	17,270
	May-23	780	58,620	20,630	520	48,560	17,460	810	1,010	16,970	2,050	54,380	18,000	1,470	5,430	33,830	3,660	34,430	25,390
Jun-23	380	28,870	10,170	250	23,920	8,610	390	500	8,360	1,000	26,790	8,870	720	2,680	16,670	1,780	16,960	12,510	
		30-015-46468 Cicada Unit 27H			30-015-46469 Cicada Unit 28H			30-015-46470 Cicada Unit 29H											
		Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)									
Actual Production	Jun-22	5,689	22,770	34,356	6,907	28,265	31,793	6,669	24,553	29,603									
	Jul-22	17,026	83,009	72,215	16,014	73,403	77,982	14,165	57,676	79,327									
	Aug-22	13,501	59,979	67,686	12,845	51,873	74,867	11,757	47,544	73,129									
	Sep-22	9,546	61,138	60,353	8,919	52,636	66,251	38,480	78,397	62,655									
	Oct-22	10,804	58,763	55,323	11,296	42,114	66,001	8,807	46,322	53,707									
	Nov-22	8,653	52,321	50,978	8,817	53,300	53,807	7,035	39,168	41,594									
Forecasted Production	Dec-22	8,050	70,770	50,050	8,480	70,770	60,240	7,540	70,770	46,870									
	Jan-23	9,540	50,430	51,850	9,540	50,430	51,850	7,820	41,350	42,520									
	Feb-23	8,990	48,330	49,470	8,990	48,330	49,470	7,370	39,630	40,560									
	Mar-23	8,500	46,400	47,300	8,500	46,400	47,300	6,970	38,050	38,780									
	Apr-23	8,040	44,560	45,230	8,040	44,560	45,230	6,590	36,540	37,090									
	May-23	7,630	42,870	43,340	7,630	42,870	43,340	6,260	35,150	35,540									
Jun-23	7,260	41,290	41,600	7,260	41,290	41,600	5,960	33,860	34,110										
		30-015-46898 Cicada Unit 30H			30-015-46901 Cicada Unit 31H			30-015-46913 Cicada Unit 32H											
		Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)									
Actual Production	Jun-22	47,142	176,454	165,408	46,251	168,642	154,476	33,586	134,906	150,052									
	Jul-22	27,577	121,595	97,541	23,434	73,082	84,189	18,726	101,322	101,334									
	Aug-22	20,076	52,386	71,872	25,127	55,893	65,176	14,732	53,820	75,858									
	Sep-22	15,590	59,613	69,391	19,738	65,827	63,144	11,465	56,716	65,523									
	Oct-22	20,049	57,818	69,879	18,118	71,855	63,863	14,236	62,660	65,690									
	Nov-22	15,889	65,817	57,751	12,985	66,925	49,852	11,263	55,355	56,268									
Forecasted Production	Dec-22	16,490	70,770	64,160	14,290	70,770	56,290	11,320	70,770	65,440									
	Jan-23	14,180	59,540	56,760	13,660	57,960	54,540	13,660	57,960	54,540									
	Feb-23	13,360	57,100	54,180	12,840	55,480	51,970	12,840	55,480	51,970									
	Mar-23	12,560	54,630	51,520	12,160	53,320	49,780	12,160	53,320	49,780									
	Apr-23	11,870	52,410	49,200	11,500	51,190	47,610	11,500	51,190	47,610									
	May-23	11,240	50,340	47,020	10,920	49,240	45,640	10,920	49,240	45,640									
Jun-23	10,660	48,390	45,000	10,390	47,450	43,830	10,390	47,450	43,830										
		30-015-49001 Cicada Unit 51H			30-015-49000 Cicada Unit 52H			30-015-48999 Cicada Unit 53H											
		Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)	Oil (BBL)	Gas (MSCF)	Water (BBL)									
Forecasted Production	Jun-22	0	0	0	0	0	0	0	0	0									
	Jul-22	0	0	0	0	0	0	0	0	0									
	Aug-22	0	0	0	0	0	0	0	0	0									
	Sep-22	0	0	0	0	0	0	0	0	0									
	Oct-22	0	0	0	0	0	0	0	0	0									
	Nov-22	0	0	0	0	0	0	0	0	0									
	Dec-22	0	0	0	0	0	0	0	0	0									
	Jan-23	0	0	0	0	0	0	0	0	0									
	Feb-23	0	0	0	0	0	0	0	0	0									
	Mar-23	0	0	0	0	0	0	0	0	0									
	Apr-23	0	0	0	0	0	0	0	0	0									
	May-23	0	0	0	0	0	0	0	0	0									
Jun-23	0	0	0	0	0	0	0	0	0										

Well List

Spacing Unit: Communitization Agreement NMNM 138618; Section 5, 8, 17, 20 T26S R27E
Federal Leases: NMNM 113399, NMNM 118108, NMNM 100549

Well Name	API	Surface Hole Location					Well Status	Pool
		Township	Range	Section	Quarter/Quarter	County		
HH SO 17 20 Federal 001 1H	30-015-45100	26	27	8	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 001 2H	30-015-45101	26	27	8	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 001 3H	30-015-45154	26	27	8	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 001 4H	30-015-45155	26	27	8	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 001 5H	30-015-45102	26	27	8	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 001 6H	30-015-45103	26	27	8	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 Fed 003 1H	30-015-45115	26	27	17	NE NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 Fed 003 2H	30-015-45116	26	27	17	NE NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 Fed 003 3H	30-015-45117	26	27	17	NE NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 Fed 003 4H	30-015-45118	26	27	17	NE NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 Fed 003 5H	30-015-45119	26	27	17	NE NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 Fed 003 6H	30-015-45120	26	27	17	NE NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 P2 5H	30-015-43935	26	27	17	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 P2 6H	30-015-43934	26	27	17	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 P2 13H	30-015-43933	26	27	17	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 P2 14H	30-015-43931	26	27	17	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 P2 21H	30-015-43927	26	27	17	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 P2 22H	30-015-43928	26	27	17	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 002 1H	30-015-45104	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 002 2H	30-015-45105	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 002 3H	30-015-45106	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 002 4H	30-015-45107	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 002 5H	30-015-45108	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 002 6H	30-015-45109	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 FEDERAL 004 1H	30-015-45987	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 FEDERAL 004 2H	30-015-45988	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 FEDERAL 004 3H	30-015-45989	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 FEDERAL 004 4H	30-015-45990	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 FEDERAL 004 5H	30-015-45991	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 8 5 FEDERAL 004 6H	30-015-45992	26	27	17	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 003 401H	30-015-48353	26	27	8	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 003 402H	30-015-48356	26	27	8	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 003 403H	30-015-48355	26	27	8	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)
HH SO 17 20 Federal 003 404H	30-015-48354	26	27	8	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)

Well List

Spacing Unit: Cicada Unit NMNM 137168X

Federal Leases: NMNM 107369, NMNM 120350, NMNM 116028, NMNM 121473, NMNM 114968, NMNM 138828

Well Name	API	Surface Hole Location					Well Status	Pool
		Township	Range	Section	Quarter/Quarter	County		
Cicada Unit 1H	30-015-43929	26	27	3	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 2H	30-015-43930	26	27	3	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 3H	30-015-43937	26	27	3	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 4H	30-015-43936	26	27	3	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 5H	30-015-43926	26	27	3	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 6H	30-015-43932	26	27	3	SE SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 7H	30-015-44347	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 8H	30-015-44346	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 9H	30-015-44350	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 10H	30-015-44349	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 11H	30-015-44345	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 12H	30-015-44348	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 13H	30-015-44367	26	27	3	SW SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 14H	30-015-44371	26	27	3	SW SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 15H	30-015-44353	26	27	3	SW SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 16H	30-015-44351	26	27	3	SW SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 17H	30-015-44354	26	27	3	SW SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 18H	30-015-44352	26	27	3	SW SW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 19H	30-015-45426	25	27	35	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 20H	30-015-45425	25	27	35	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 21H	30-015-45424	25	27	35	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 22H	30-015-45423	25	27	35	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 23H	30-015-45602	25	27	35	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 24H	30-015-45720	25	27	35	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 25H	30-015-45601	25	27	35	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 26H	30-015-45600	25	27	35	NW NE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 27H	30-015-46468	26	27	3	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 28H	30-015-46469	26	27	3	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 29H	30-015-46470	26	27	3	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 30H	30-015-46898	26	27	11	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 31H	30-015-46901	26	27	11	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 32H	30-015-46913	26	27	11	NW NW	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 33H	30-015-46342	25	27	26	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 34H	30-015-46343	25	27	26	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 35H	30-015-46344	25	27	26	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 36H	30-015-46345	25	27	26	SW SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 37H	30-015-46346	25	27	26	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)
Cicada Unit 38H	30-015-46347	25	27	26	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)
Cicada Unit 39H	30-015-46348	25	27	26	SE SW	EDDY	Drilled	Purple Sage; Wolfcamp (Gas)
Cicada Unit 41H	30-015-48782	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 43H	30-015-48783	25	27	35	NE SE	EDDY	Active	Purple Sage; Wolfcamp (Gas)
Cicada Unit 51H	30-015-49001	26	27	3	SW SE	EDDY	Drilled	Welch; Bone Spring
Cicada Unit 52H	30-015-49000	26	27	3	SW SE	EDDY	Drilled	Welch; Bone Spring
Cicada Unit 53H	30-015-48999	26	27	3	SW SE	EDDY	Drilled	Welch; Bone Spring

Chevron plans to commingle gas from the aforementioned pools and leases, as mentioned in the application letter.

HAYHURST NEW MEXICO – LEASE MAP
LEGEND

- FEDERAL (BLM) LEASE
- STATE OF NEW MEXICO LEASE
- FEE LEASE
- CICADA UNIT BOUNDARY
- COMM agreement boundary
(Purple Sage)

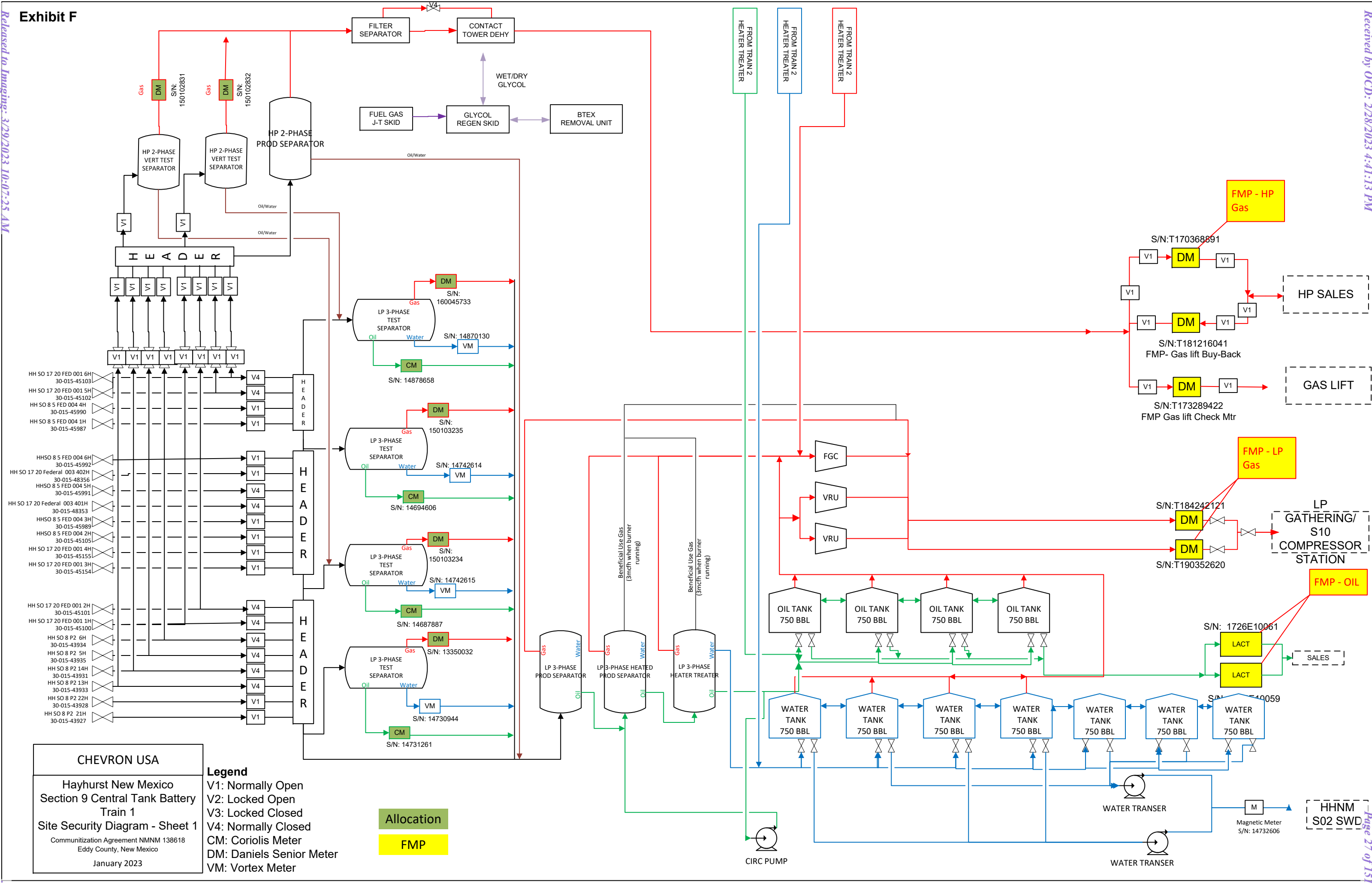


Exhibit C

Communitization Agreement NMNM 138618
Sections 5, 8, 17, 20,
Township 26 South, Range 27 East,
N.M.P.M., Eddy County, New Mexico

	TRACT 1 NE/4 Sec 5 160 Acres
TRACT 2 NW/4 & S/2 Sec 5 All of Sec 8 1,120 Acres	5
	8
TRACT 3 All of Sec 17 & 20 1,280 Acres	17
	20

Exhibit F



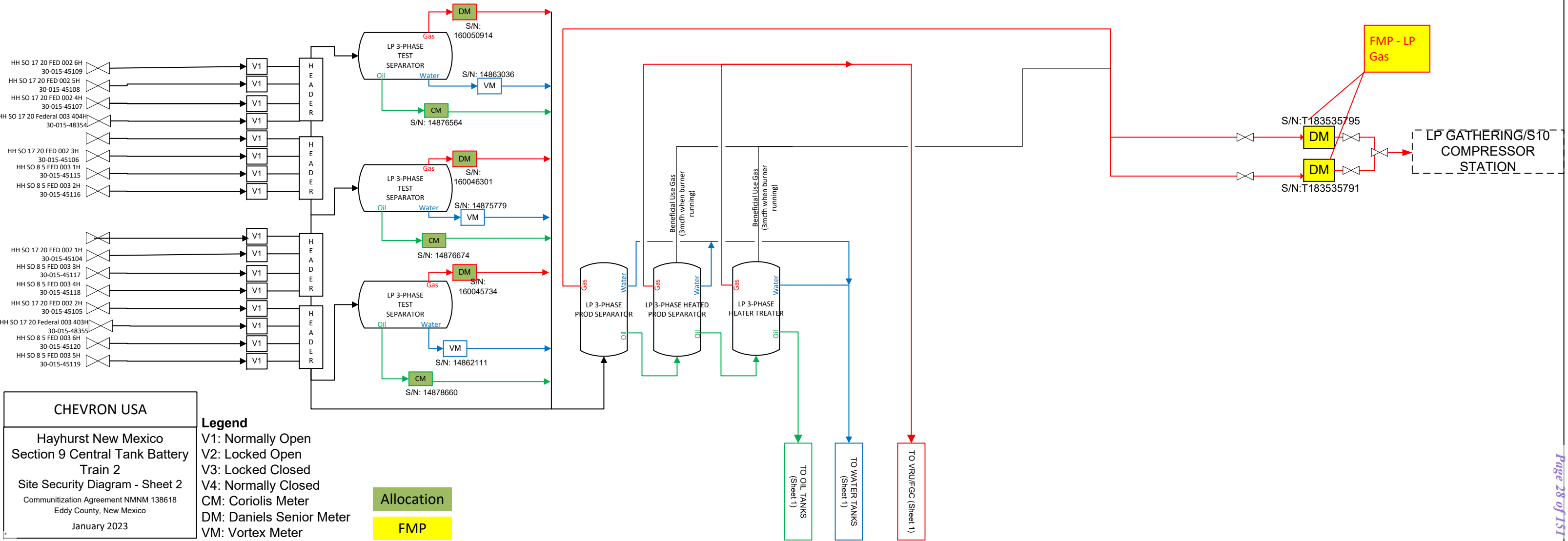
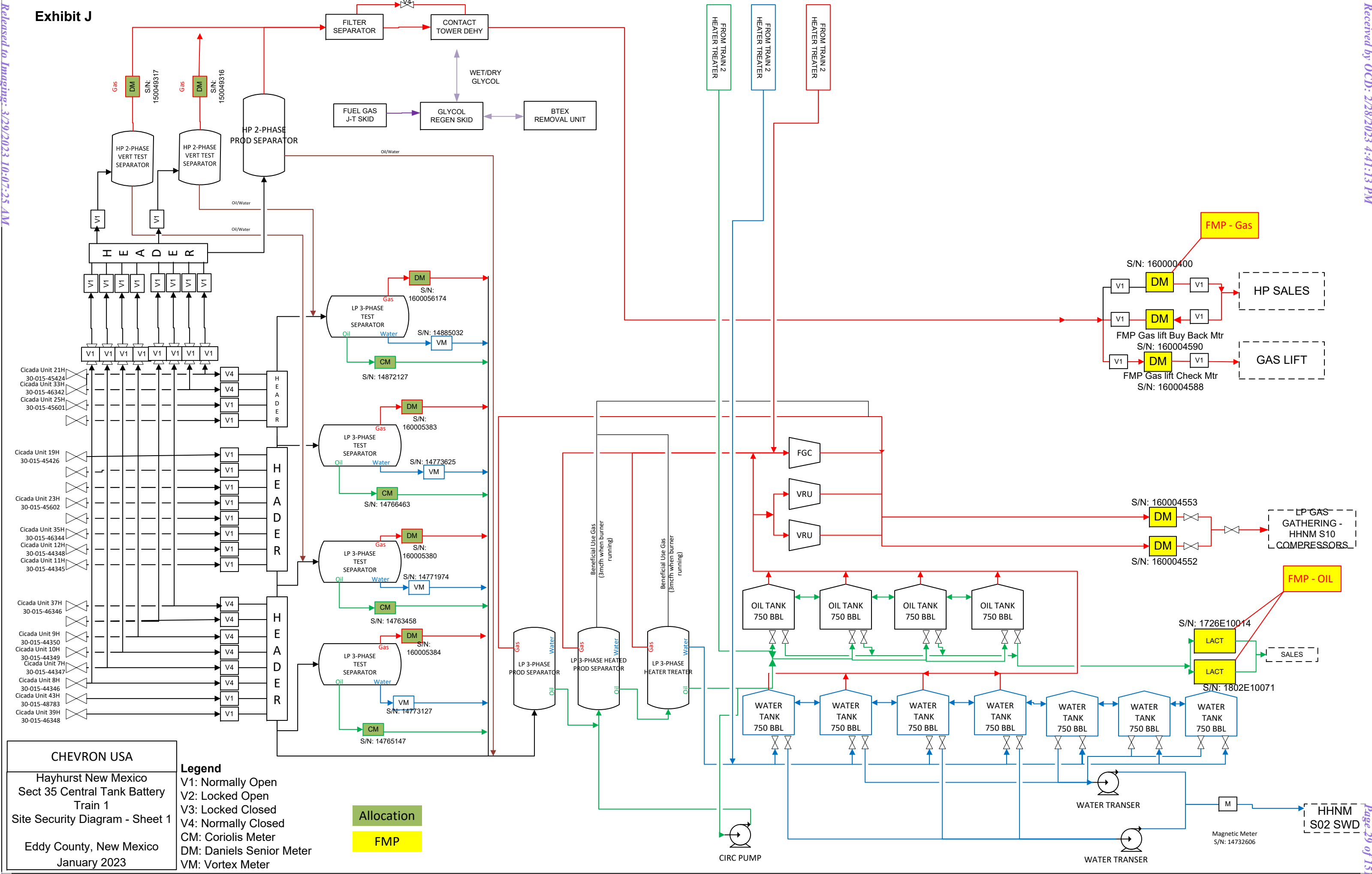
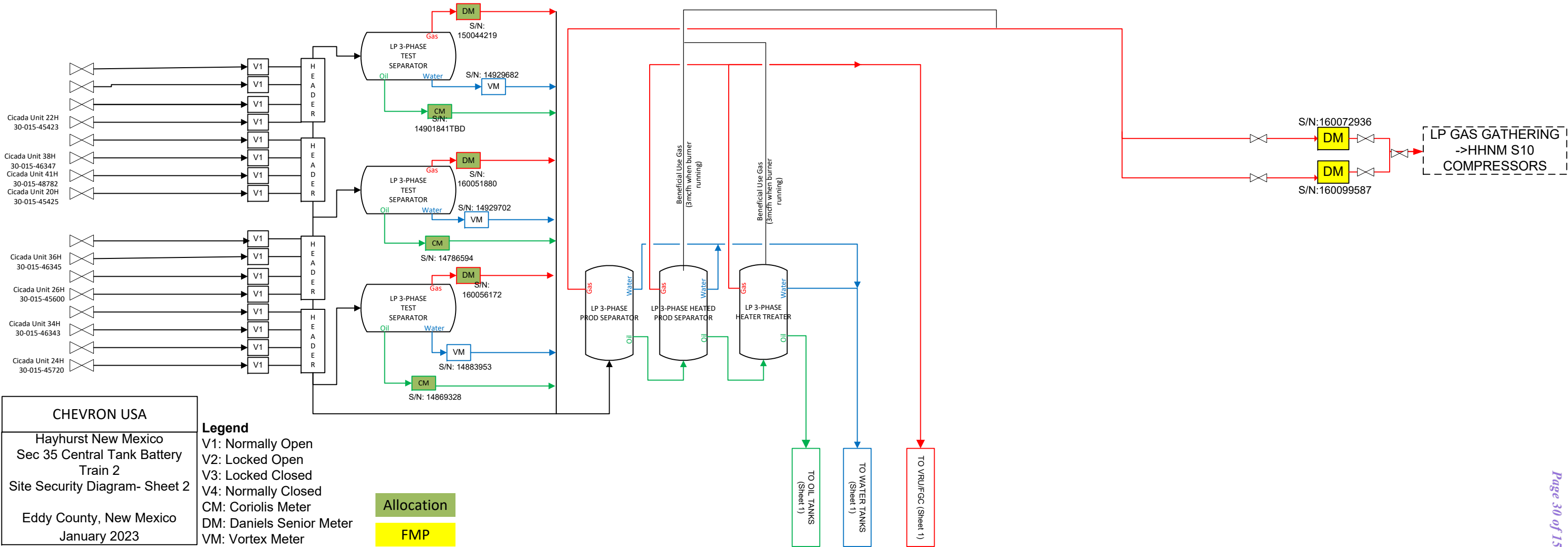


Exhibit J





CHEVRON USA

Hayhurst New Mexico
Site 10 Central Tank Battery
Train 1
Site Security Diagram

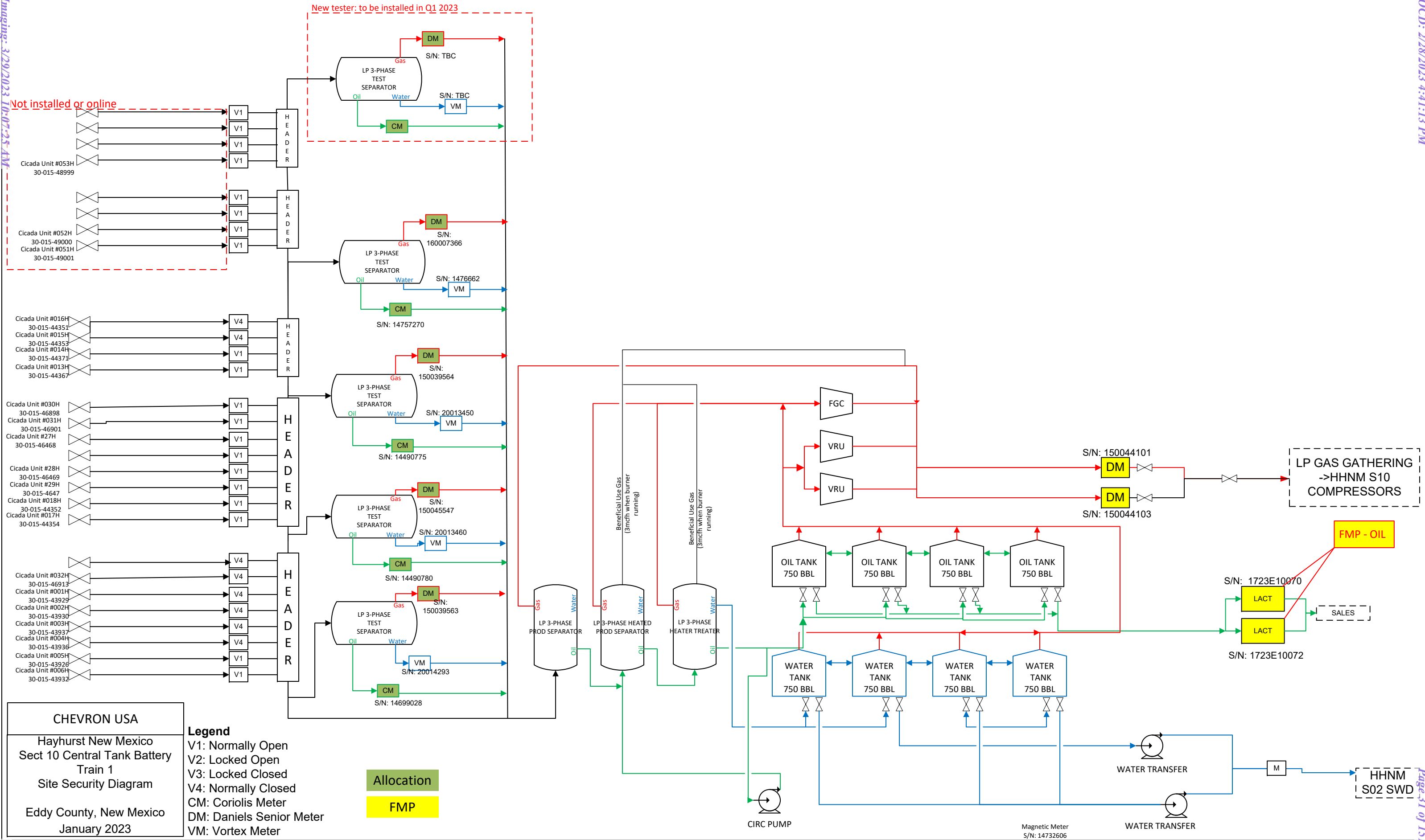
Sandoval County, New Mexico
January 2023

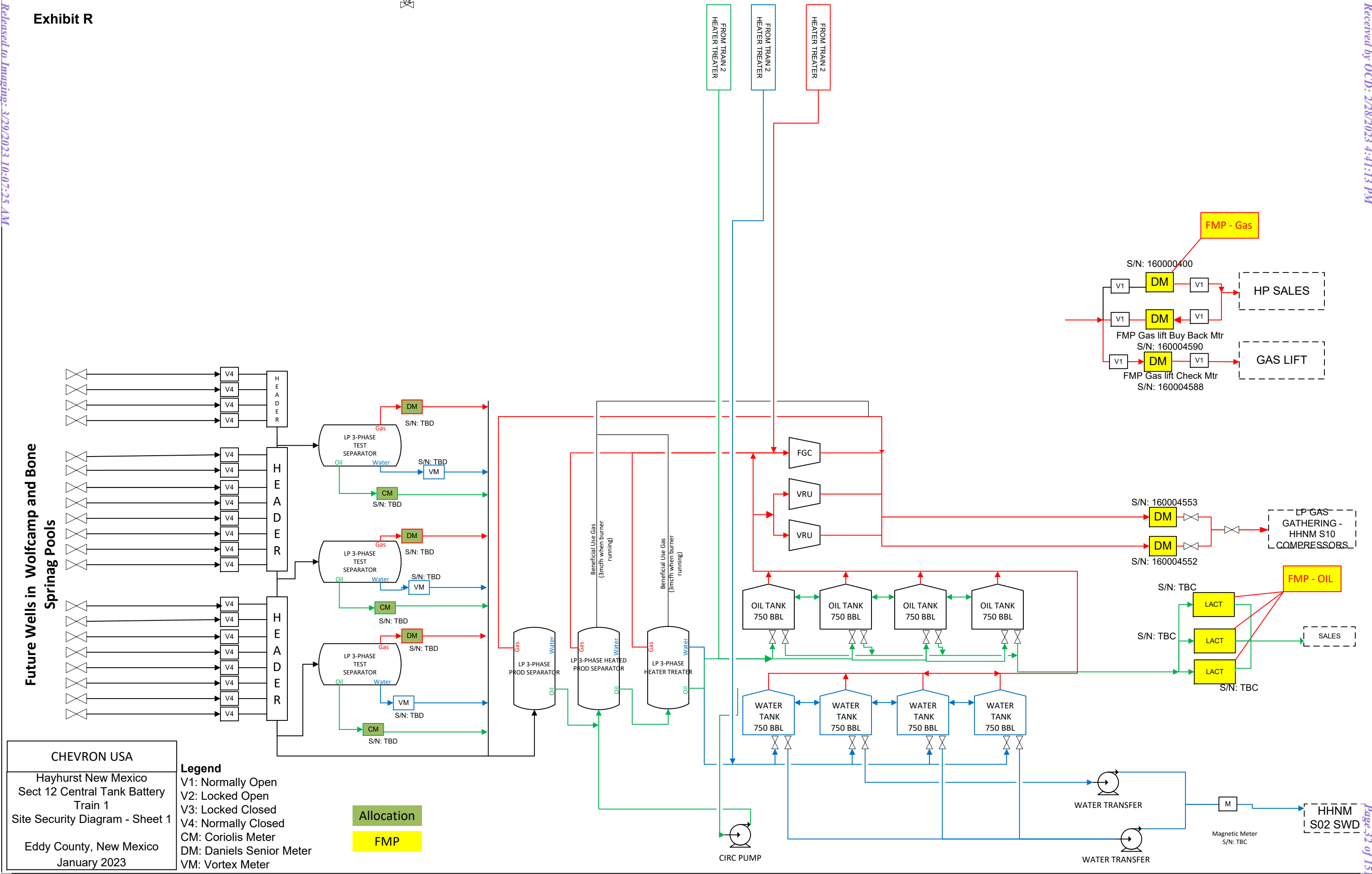
Legend

V1: Normally Open
V2: Locked Open
V3: Locked Closed
V4: Normally Closed
CM: Coriolis Meter
DM: Daniels Senior Meter
VM: Vortex Meter

Allocation

FMP

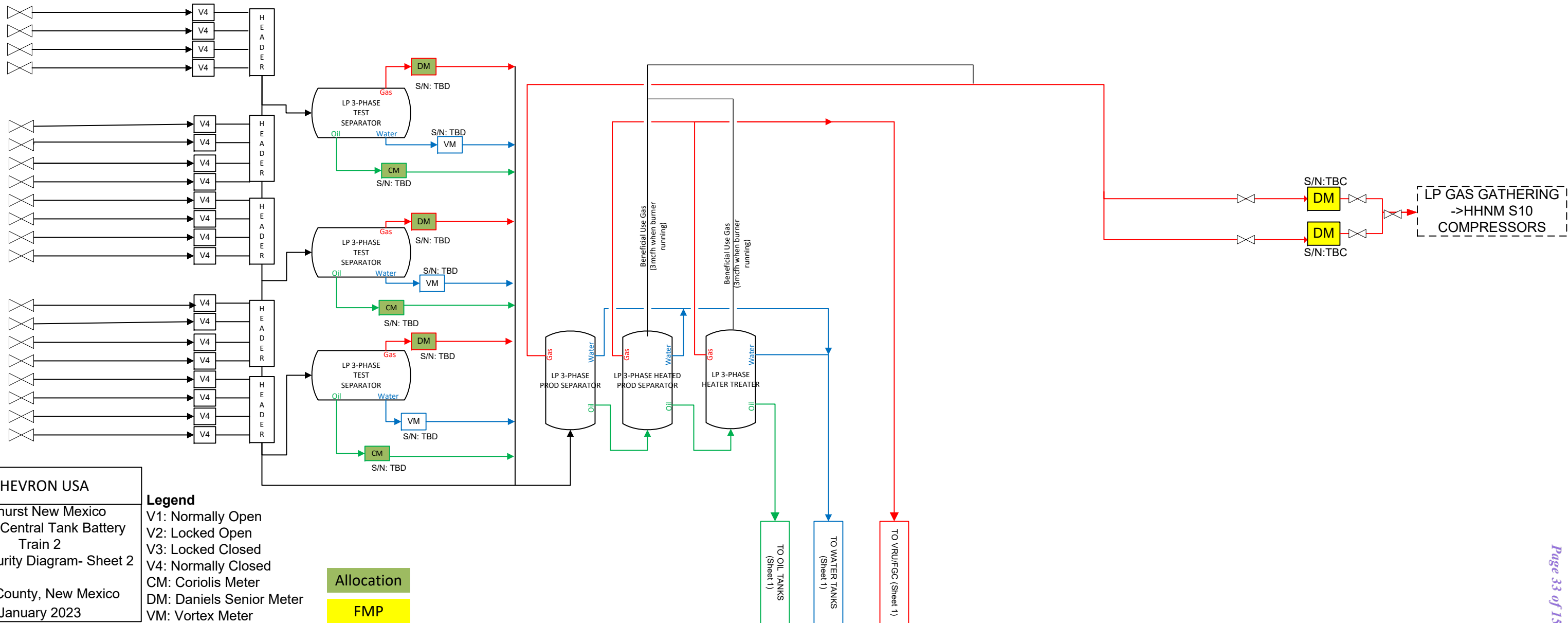




CHEVRON USA
Hayhurst New Mexico Sec 35 Central Tank Battery Train 2 Site Security Diagram- Sheet 2 Eddy County, New Mexico January 2023

V1: Normally Open
V2: Locked Open
V3: Locked Closed
V4: Normally Closed
CM: Coriolis Meter
DM: Daniels Senior Meter
VM: Vortex Meter

FMP



NOTIFIED VIA CERTIFIED MAIL – RETURN RECEIPT REQUESTED

COG Operating, LLC
600 W. Illinois Avenue
Midland, TX 79701

EOG Resources, Inc.
5509 Champions Drive
Midland, TX 79706

OXY Y-1 Company
5 Greenway Plaza, Suite 110
Houston, TX 77046

Horton Royalty, LLC
P.O. Box 50938
Midland, TX 79710

John and Theresa Hillman Family Properties, LP
P.O. Box 1981
Midland, TX 79701

Robert G. Shelton
2200 N. L Street
Midland, TX 79705-8636

Doug Shultz
P.O. Box 973
Santa Fe, NM 87504-0973

Bureau of Land Management
301 Dinosaur Trail
Santa Fe, NM 87508

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87504

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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-48353	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name HH SO 17 20 FED 003	⁶ Well Number 401H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3252'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	26 SOUTH	27 EAST, N.M.P.M.		219'	SOUTH	2284'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	330'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No. NMNM 138618
---	--	----------------------------------	---

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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 535,323' Y= 381,480' NAD 27 LAT. 32.048753° N LONG. 104.219326° W</p> <p>X= 576,507' Y= 381,537' NAD83/86 LAT. 32.048874° N LONG. 104.219820° W</p> <p>PROPOSED MID POINT</p> <p>X= 535,396' Y= 376,480' NAD 27 LAT. 32.035006° N LONG. 104.219107° W</p> <p>X= 576,580' Y= 376,537' NAD83/86 LAT. 32.035128° N LONG. 104.219601° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 535,412' Y= 371,480' NAD 27 LAT. 32.021260° N LONG. 104.219074° W</p> <p>X= 576,595' Y= 371,536' NAD83/86 LAT. 32.021382° N LONG. 104.219567° W</p>	<p>HH SO 17 20 FED 003 NO. 401H WELL</p> <p>X= 537,270' Y= 382,025' NAD 27 LAT. 32.050245° N LONG. 104.213040° W</p> <p>X= 578,454' Y= 382,082' NAD83/86 LAT. 32.050367° N LONG. 104.213534° W</p> <p>ELEVATION +3252' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=387143.09, X=534935.36 B - Y=381810.94, X=534988.20 C - Y=381799.23, X=540303.95 D - Y=376480.27, X=535066.16 E - Y=376474.90, X=540354.10 F - Y=371149.70, X=535082.62 G - Y=371148.59, X=540391.30</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 535,413' Y= 371,175' NAD 27 LAT. 32.020422° N LONG. 104.219072° W</p> <p>X= 576,596' Y= 371,231' NAD83/86 LAT. 32.020544° N LONG. 104.219565° W</p>	<p>Sec. 8</p> <p>2284'</p> <p>219'</p> <p>S 74°21'49" W 2,021.69'</p> <p>Proposed First Take Point</p> <p>330' FNL, 330' FWL</p> <p>Sec. 17</p> <p>Proposed Mid Point</p> <p>Sec. 20</p> <p>Proposed Last Take Point</p> <p>330' FSL, 330' FWL</p> <p>330'</p> <p>25'</p> <p>S 00°50'15" E 5,000.81'</p> <p>S 00°10'37" E 5,305.32'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ALDER Printed Name</p> <p>caroladler@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/26/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: STEVEN M. COLEMAN NEW MEXICO 22921 05/18/2021 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>
---	--	---	--

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¹ API Number 30-015-48356	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name HH SO 17 20 FED 003	⁶ Well Number 402H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3252'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	26 SOUTH	27 EAST, N.M.P.M.		194'	SOUTH	2283'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	990'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill DEFINING	¹⁴ Consolidation Code	¹⁵ Order No. NMNM 138618
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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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 535,983' Y= 381,479' NAD 27 LAT. 32.048747° N LONG. 104.217195° W</p> <p>X= 577,167' Y= 381,536' NAD83/86 LAT. 32.048869° N LONG. 104.217689° W</p> <p>PROPOSED MID POINT</p> <p>X= 536,056' Y= 376,479' NAD 27 LAT. 32.035003° N LONG. 104.216977° W</p> <p>X= 577,240' Y= 376,536' NAD83/86 LAT. 32.035125° N LONG. 104.217471° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 536,072' Y= 371,479' NAD 27 LAT. 32.021258° N LONG. 104.216944° W</p> <p>X= 577,255' Y= 371,536' NAD83/86 LAT. 32.021380° N LONG. 104.217438° W</p>	<p>HH SO 17 20 FED 003 NO. 402H WELL</p> <p>X= 537,270' Y= 382,000' NAD 27 LAT. 32.050176° N LONG. 104.213040° W</p> <p>X= 578,454' Y= 382,057' NAD83/86 LAT. 32.050298° N LONG. 104.213534° W</p> <p>ELEVATION +3252' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=387143.09, X=534935.36 B - Y=381810.94, X=534988.20 C - Y=381799.23, X=540303.95 D - Y=376480.27, X=535066.16 E - Y=376474.90, X=540354.10 F - Y=371149.70, X=535082.62 G - Y=371148.59, X=540391.30</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 536,073' Y= 371,174' NAD 27 LAT. 32.020419° N LONG. 104.216943° W</p> <p>X= 577,256' Y= 371,231' NAD83/86 LAT. 32.020542° N LONG. 104.217436° W</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ADLER Printed Name</p> <p><i>caroladler@chevron.com</i> E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/26/2021 Date of Survey</p> <p><i>Steven M. Coleman</i> Signature and Seal of Professional Surveyor</p> <p>STEVEN M. COLEMAN NEW MEXICO 22921 05/18/2021 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>
---	--	--	--

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-48355	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name HH SO 17 20 FED 003	⁶ Well Number 403H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3252'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	26 SOUTH	27 EAST, N.M.P.M.		169'	SOUTH	2283'	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1650'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No. NMNM 138618
---	--	----------------------------------	---

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.

<p>16</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PROPOSED FIRST TAKE POINT X= 536,643' Y= 381,477' NAD 27 LAT. 32.048741° N LONG. 104.215065° W X= 577,827' Y= 381,534' NAD83/86 LAT. 32.048863° N LONG. 104.215559° W </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PROPOSED MID POINT X= 536,716' Y= 376,479' NAD 27 LAT. 32.034999° N LONG. 104.214847° W X= 577,900' Y= 376,535' NAD83/86 LAT. 32.035121° N LONG. 104.215341° W </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PROPOSED LAST TAKE POINT X= 536,732' Y= 371,479' NAD 27 LAT. 32.021256° N LONG. 104.214815° W X= 577,915' Y= 371,536' NAD83/86 LAT. 32.021378° N LONG. 104.215308° W </div> <div style="border: 1px solid black; padding: 5px;"> PROPOSED BOTTOM HOLE LOCATION X= 536,733' Y= 371,174' NAD 27 LAT. 32.020417° N LONG. 104.214813° W X= 577,916' Y= 371,231' NAD83/86 LAT. 32.020539° N LONG. 104.215306° W </div>	<p style="text-align: center;">HH SO 17 20 FED 003 NO. 403H WELL</p> <p>X= 537,270' NAD 27 Y= 381,975' LAT. 32.050107° N LONG. 104.213041° W X= 578,453' NAD83/86 Y= 382,032' LAT. 32.050229° N LONG. 104.213534° W ELEVATION +3252' NAVD 88</p> <p style="text-align: center;">CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=387143.09, X=534935.36 B - Y=381810.94, X=534988.20 C - Y=381799.23, X=540303.95 D - Y=376480.27, X=535066.16 E - Y=376474.90, X=540354.10 F - Y=371149.70, X=535082.62 G - Y=371148.59, X=540391.30</p>	<p style="text-align: center;">17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;"><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p style="text-align: center;">CAROL ADLER Printed Name</p> <p style="text-align: center;">caroladler@chevron.com E-mail Address</p> <p style="text-align: center;">18 SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>04/26/2021 Date of Survey</p> <p style="text-align: center;">Signature and Seal of Professional Surveyor: STEVEN M. COLEMAN 22921 05/18/2021 PROFESSIONAL SURVEYOR</p> <p style="text-align: right;">Certificate Number</p>
---	---	---

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⁴ Property Code	⁵ Property Name HH SO 17 20 FED 003	⁶ Well Number 404H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3254'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	26 SOUTH	27 EAST, N.M.P.M.		144'	SOUTH	2283'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2310'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No. NMNM 138618
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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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 537,303' Y= 381,476' NAD 27 LAT. 32.048735° N LONG. 104.212934° W</p> <p>X= 578,487' Y= 381,533' NAD83/86 LAT. 32.048857° N LONG. 104.213428° W</p> <p>PROPOSED MID POINT</p> <p>X= 537,376' Y= 376,478' NAD 27 LAT. 32.034995° N LONG. 104.212717° W</p> <p>X= 578,560' Y= 376,535' NAD83/86 LAT. 32.035117° N LONG. 104.213211° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 537,392' Y= 371,479' NAD 27 LAT. 32.021253° N LONG. 104.212685° W</p> <p>X= 578,575' Y= 371,536' NAD83/86 LAT. 32.021375° N LONG. 104.213178° W</p>	<p>HH SO 17 20 FED 003 NO. 404H WELL</p> <p>X= 537,270' Y= 381,950' NAD 27 LAT. 32.050039° N LONG. 104.213041° W</p> <p>X= 578,453' Y= 382,007' NAD83/86 LAT. 32.050161° N LONG. 104.213535° W</p> <p>ELEVATION +3254' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=387143.09, X=534935.36 B - Y=381810.94, X=534988.20 C - Y=381799.23, X=540303.95 D - Y=376480.27, X=535066.16 E - Y=376474.90, X=540354.10 F - Y=371149.70, X=535082.62 G - Y=371148.59, X=540391.30</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 537,393' Y= 371,174' NAD 27 LAT. 32.020415° N LONG. 104.212683° W</p> <p>X= 578,576' Y= 371,231' NAD83/86 LAT. 32.020537° N LONG. 104.213176° W</p>	<p>Sec. 8</p> <p>2283'</p> <p>144'</p> <p>Proposed First Take Point 330' FNL, 2310' FWL</p> <p>S 04°02'52" E 475.46'</p> <p>Sec. 17</p> <p>Proposed Mid Point</p> <p>S 00°50'06" E 4,998.45'</p> <p>Sec. 20</p> <p>25'</p> <p>Proposed Last Take Point 330' FSL, 2310' FWL</p> <p>2310'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ADLER Printed Name</p> <p>caroladler@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/26/2021 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: STEVEN M. COLEMAN NEW MEXICO 22921 05/18/2021 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>
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Revised August 1, 2011
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 3001548782	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 41H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3143'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	35	25 SOUTH	27 EAST, N.M.P.M.		2,666'	NORTH	965'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	23	25 SOUTH	27 EAST, N.M.P.M.		236'	NORTH	1,590'	EAST	EDDY

¹² Dedicated Acres 800	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No. R-20858
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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.

<p>¹⁶</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">ACTUAL BHL/TL</p> <p>X= 554,578' NAD 27 Y= 408,118' LAT. 32.121911° N LONG. 104.157039° W</p> <p>X= 595,761' NAD83/86 Y= 408,176' LAT. 32.122033° N LONG. 104.157532° W</p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">LTP</p> <p>X= 554,580' NAD 27 Y= 408,011' LAT. 32.121617° N LONG. 104.157033° W</p> <p>X= 595,764' NAD83/86 Y= 408,069' LAT. 32.121739° N LONG. 104.157526° W</p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">FTP</p> <p>X= 554,725' NAD 27 Y= 395,228' LAT. 32.086473° N LONG. 104.156633° W</p> <p>X= 595,909' NAD83/86 Y= 395,285' LAT. 32.086595° N LONG. 104.157125° W</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">KOP</p> <p>X= 554,818' NAD 27 Y= 394,524' LAT. 32.084540° N LONG. 104.156334° W</p> <p>X= 596,002' NAD83/86 Y= 394,582' LAT. 32.084662° N LONG. 104.156826° W</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403046.49, X=556180.10 E - Y=397757.44, X=551035.56 F - Y=397744.31, X=556293.47 G - Y=395101.76, X=550958.81 H - Y=395093.72, X=556245.96 I - Y=397933.25, X=553702.88</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">CICADA UNIT NO. 41H WELL (AS-STAKED)</p> <p>X= 555,282' NAD 27 Y= 395,145' LAT. 32.086244° N LONG. 104.154834° W</p> <p>X= 596,466' NAD83/86 Y= 395,202' LAT. 32.086366° N LONG. 104.155326° W</p> <p style="text-align: center;">ELEVATION +3143' NAVD 88</p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;"><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p style="text-align: center;">CAROL ADLER Printed Name</p> <p style="text-align: center;">caroladler@chevron.com E-mail Address</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: right;">09/30/2019 Date of Survey</p> <p style="text-align: right;">Signature and Seal of Professional Surveyor</p> <p style="text-align: right;">23006 08/25/2022 Certificate Number</p> </div>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 3001548783	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 43H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3143'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	35	25 SOUTH	27 EAST, N.M.P.M.		2,665'	NORTH	940'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	25 SOUTH	27 EAST, N.M.P.M.		263'	NORTH	747'	EAST	EDDY

¹² Dedicated Acres 800	¹³ Joint or Infill DEFINING	¹⁴ Consolidation Code	¹⁵ Order No. R-20858
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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.

<p>¹⁶</p> <table border="1"> <tr><th colspan="2">LTP</th></tr> <tr><td>X=</td><td>555,427'</td></tr> <tr><td>Y=</td><td>408,003'</td></tr> <tr><td>LAT.</td><td>32.121591° N</td></tr> <tr><td>LONG.</td><td>104.154298° W</td></tr> <tr><td>X=</td><td>596,610'</td></tr> <tr><td>Y=</td><td>408,061'</td></tr> <tr><td>LAT.</td><td>32.121713° N</td></tr> <tr><td>LONG.</td><td>104.154791° W</td></tr> </table> <table border="1"> <tr><th colspan="2">FTP</th></tr> <tr><td>X=</td><td>555,575'</td></tr> <tr><td>Y=</td><td>395,160'</td></tr> <tr><td>LAT.</td><td>32.086283° N</td></tr> <tr><td>LONG.</td><td>104.153888° W</td></tr> <tr><td>X=</td><td>596,759'</td></tr> <tr><td>Y=</td><td>395,217'</td></tr> <tr><td>LAT.</td><td>32.086405° N</td></tr> <tr><td>LONG.</td><td>104.154380° W</td></tr> </table> <table border="1"> <tr><th colspan="2">KOP</th></tr> <tr><td>X=</td><td>555,630'</td></tr> <tr><td>Y=</td><td>394,451'</td></tr> <tr><td>LAT.</td><td>32.084334° N</td></tr> <tr><td>LONG.</td><td>104.153714° W</td></tr> <tr><td>X=</td><td>596,814'</td></tr> <tr><td>Y=</td><td>394,508'</td></tr> <tr><td>LAT.</td><td>32.084456° N</td></tr> <tr><td>LONG.</td><td>104.154205° W</td></tr> </table>	LTP		X=	555,427'	Y=	408,003'	LAT.	32.121591° N	LONG.	104.154298° W	X=	596,610'	Y=	408,061'	LAT.	32.121713° N	LONG.	104.154791° W	FTP		X=	555,575'	Y=	395,160'	LAT.	32.086283° N	LONG.	104.153888° W	X=	596,759'	Y=	395,217'	LAT.	32.086405° N	LONG.	104.154380° W	KOP		X=	555,630'	Y=	394,451'	LAT.	32.084334° N	LONG.	104.153714° W	X=	596,814'	Y=	394,508'	LAT.	32.084456° N	LONG.	104.154205° W	<table border="1"> <tr><th colspan="2">ACTUAL BHL/TL</th></tr> <tr><td>X=</td><td>555,422'</td></tr> <tr><td>Y=</td><td>408,086'</td></tr> <tr><td>LAT.</td><td>32.121819° N</td></tr> <tr><td>LONG.</td><td>104.154314° W</td></tr> <tr><td>X=</td><td>596,605'</td></tr> <tr><td>Y=</td><td>408,144'</td></tr> <tr><td>LAT.</td><td>32.121940° N</td></tr> <tr><td>LONG.</td><td>104.154807° W</td></tr> </table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403046.49, X=556180.10 E - Y=397757.44, X=551035.56 F - Y=397744.31, X=556293.47 G - Y=395101.76, X=550958.81 H - Y=395093.72, X=556245.96 I - Y=397933.25, X=553702.88</p> <table border="1"> <tr><th colspan="2">CICADA UNIT NO. 43H WELL (AS-STAKED)</th></tr> <tr><td>X=</td><td>555,307'</td></tr> <tr><td>Y=</td><td>395,145'</td></tr> <tr><td>LAT.</td><td>32.086243° N</td></tr> <tr><td>LONG.</td><td>104.154753° W</td></tr> <tr><td>X=</td><td>596,491'</td></tr> <tr><td>Y=</td><td>395,202'</td></tr> <tr><td>LAT.</td><td>32.086365° N</td></tr> <tr><td>LONG.</td><td>104.155245° W</td></tr> </table> <p>ELEVATION +3143' NAVD 88</p>	ACTUAL BHL/TL		X=	555,422'	Y=	408,086'	LAT.	32.121819° N	LONG.	104.154314° W	X=	596,605'	Y=	408,144'	LAT.	32.121940° N	LONG.	104.154807° W	CICADA UNIT NO. 43H WELL (AS-STAKED)		X=	555,307'	Y=	395,145'	LAT.	32.086243° N	LONG.	104.154753° W	X=	596,491'	Y=	395,202'	LAT.	32.086365° N	LONG.	104.155245° W		<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ADLER Printed Name</p> <p>caroladler@chevron.com E-mail Address</p> <p>¹⁸ 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.</p> <p>09/30/2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 08/25/2022</p> <p>Certificate Number</p>
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¹ API Number 30-015-49001	² Pool Code 30215	³ Pool Name WELCH: BONE SPRING
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 51H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3280'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		198'	SOUTH	1218'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	330'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<p>PROPOSED FIRST TAKE POINT</p> <p>X= 545,826' Y= 386,905' LAT. 32.063630° N LONG. 104.185404° W</p> <p>X= 587,009' Y= 386,962' LAT. 32.063752° N LONG. 104.185897° W</p> <p>PROPOSED MID POINT</p> <p>X= 545,952' Y= 381,708' LAT. 32.049345° N LONG. 104.185019° W</p> <p>X= 587,136' Y= 381,765' LAT. 32.049467° N LONG. 104.185511° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 545,983' Y= 376,512' LAT. 32.035060° N LONG. 104.184942° W</p> <p>X= 587,167' Y= 376,569' LAT. 32.035182° N LONG. 104.185434° W</p>	<p>CICADA UNIT 18 NO. 51H WELL</p> <p>X= 546,714' Y= 387,191' LAT. 32.064414° N LONG. 104.182536° W</p> <p>X= 587,898' Y= 387,248' LAT. 32.064536° N LONG. 104.183028° W</p> <p>ELEV. +3280' NAVD88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - X=545513.09', Y=388368.84' B - X=546835.27', Y=388355.48' C - X=545492.91', Y=387009.20' D - X=546813.37', Y=386991.36' E - X=548133.83', Y=386973.51' F - X=550774.76', Y=386937.82' G - X=545622.05', Y=381711.59' H - X=546952.45', Y=381698.68' I - X=548282.84', Y=381685.77' J - X=550943.63', Y=381659.95' K - X=545653.53', Y=376414.09' L - X=546975.58', Y=376406.42' M - X=548297.64', Y=376398.76' N - X=550941.76', Y=376398.76'</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 545,983' Y= 376,437' LAT. 32.034854° N LONG. 104.184941° W</p> <p>X= 587,167' Y= 376,494' LAT. 32.034976° N LONG. 104.185433° W</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ADLER Printed Name</p> <p><i>caroladler@chevron.com</i> E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>11/14/2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p><i>Robert L. Lastrapes</i> 23006 01/10/2022 Certificate Number</p>
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49000	² Pool Code 30215	³ Pool Name WELCH: BONE SPRING
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 52H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3280'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		223'	SOUTH	1218'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1260'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Defining	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 546,756' Y= 386,892' LAT. 32.063592° N LONG. 104.182400° W</p> <p>X= 587,940' Y= 386,949' LAT. 32.063714° N LONG. 104.182893° W</p> <p>PROPOSED MID POINT</p> <p>X= 546,882' Y= 381,699' LAT. 32.049316° N LONG. 104.182017° W</p> <p>X= 588,066' Y= 381,756' LAT. 32.049438° N LONG. 104.182509° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 546,913' Y= 376,507' LAT. 32.035041° N LONG. 104.181941° W</p> <p>X= 588,097' Y= 376,564' LAT. 32.035164° N LONG. 104.182433° W</p>	<p>CICADA UNIT NO. 52H WELL</p> <p>X= 546,714' Y= 387,216' LAT. 32.064483° N LONG. 104.182534° W</p> <p>X= 587,898' Y= 387,273' LAT. 32.064605° N LONG. 104.183027° W</p> <p>ELEV. +3280' NAVD88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - X=545513.09', Y=388368.84' B - X=546835.27', Y=388355.48' C - X=545492.91', Y=387009.20' D - X=546813.37', Y=386991.36' E - X=548133.83', Y=386973.51' F - X=550774.76', Y=386937.82' G - X=545622.05', Y=381711.59' H - X=546952.45', Y=381698.68' I - X=548282.84', Y=381685.77' J - X=550943.63', Y=381659.95' K - X=545653.53', Y=376414.09' L - X=546975.58', Y=376406.42' M - X=548297.64', Y=376398.76' N - X=550941.76', Y=376398.76'</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 546,913' Y= 376,432' LAT. 32.034835° N LONG. 104.181940° W</p> <p>X= 588,097' Y= 376,489' LAT. 32.034958° N LONG. 104.182432° W</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ADLER Printed Name</p> <p>caroladler@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>11/14/2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>Robert L. Lastrapes</i></p> <p>23006 01/10/2022 Certificate Number</p>
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District I
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-48999	² Pool Code 30215	³ Pool Name WELCH: BONE SPRING
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 53H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3280'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		248'	SOUTH	1218'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2310'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>CICADA UNIT NO. 53H WELL</p> <p>X= 546,715' Y= 387,241' LAT. 32.064552° N LONG. 104.182533° W NAD 27</p> <p>X= 587,898' Y= 387,298' LAT. 32.064674° N LONG. 104.183026° W NAD83/86</p> <p>ELEV. +3280' NAVD88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - X=545513.09', Y=388368.84' B - X=546835.27', Y=388355.48' C - X=545492.91', Y=387009.20' D - X=546813.37', Y=386991.36' E - X=548133.83', Y=386973.51' F - X=550774.76', Y=386937.82' G - X=545622.05', Y=381711.59' H - X=546952.45', Y=381698.68' I - X=548282.84', Y=381685.77' J - X=550943.63', Y=381659.95' K - X=545653.53', Y=376414.09' L - X=546975.58', Y=376406.42' M - X=548297.64', Y=376398.76' N - X=550941.76', Y=376398.76'</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 547,807' Y= 386,878' LAT. 32.063549° N LONG. 104.179009° W NAD 27</p> <p>X= 588,991' Y= 386,935' LAT. 32.063671° N LONG. 104.179501° W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 547,932' Y= 381,689' LAT. 32.049284° N LONG. 104.178628° W NAD 27</p> <p>X= 589,116' Y= 381,746' LAT. 32.049406° N LONG. 104.179120° W NAD83/86</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 547,963' Y= 376,501' LAT. 32.035021° N LONG. 104.178552° W NAD 27</p> <p>X= 589,147' Y= 376,558' LAT. 32.035143° N LONG. 104.179044° W NAD83/86</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 547,963' Y= 376,426' LAT. 32.034814° N LONG. 104.178551° W NAD 27</p> <p>X= 589,148' Y= 376,483' LAT. 32.034937° N LONG. 104.179043° W NAD83/86</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Carol Adler</i> 2/27/2023 Signature Date</p> <p>CAROL ADLER Printed Name</p> <p>caroladler@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>11/14/2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 01/10/2022 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>
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"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43929		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code 317044		⁵ Property Name CICADA UNIT			⁶ Well Number 1H
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3279'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	26 SOUTH	27 EAST, N.M.P.M.		653'	SOUTH	2066'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	26 SOUTH	27 EAST, N.M.P.M.		199'	SOUTH	2043'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

¹⁶ <table border="1"> <thead> <tr> <th colspan="2">CICADA UNIT 1H WELL</th> <th colspan="2">FINAL TOP PERF</th> </tr> </thead> <tbody> <tr> <td>X=</td> <td>547,568 NAD 27</td> <td>X=</td> <td>548,729 NAD 27</td> </tr> <tr> <td>Y=</td> <td>387,634</td> <td>Y=</td> <td>386,630</td> </tr> <tr> <td>LAT.</td> <td>32.065628</td> <td>LAT.</td> <td>32.062863</td> </tr> <tr> <td>LONG.</td> <td>104.179775</td> <td>LONG.</td> <td>104.176032</td> </tr> <tr> <td>X=</td> <td>588,752 NAD83</td> <td>X=</td> <td>589,913 NAD83</td> </tr> <tr> <td>Y=</td> <td>387,691</td> <td>Y=</td> <td>386,687</td> </tr> <tr> <td>LAT.</td> <td>32.065750</td> <td>LAT.</td> <td>32.062985</td> </tr> <tr> <td>LONG.</td> <td>104.180268</td> <td>LONG.</td> <td>104.176524</td> </tr> <tr> <td colspan="4">ELEVATION +3279' NAVD 88</td> </tr> <tr> <th colspan="2">FINAL BOTTOM PERF</th> <th colspan="2">ACTUAL BHL/TL</th> </tr> <tr> <td>X=</td> <td>548,908 NAD 27</td> <td>X=</td> <td>548,899 NAD 27</td> </tr> <tr> <td>Y=</td> <td>376,812</td> <td>Y=</td> <td>376,594</td> </tr> <tr> <td>LAT.</td> <td>32.035871</td> <td>LAT.</td> <td>32.035273</td> </tr> <tr> <td>LONG.</td> <td>104.175502</td> <td>LONG.</td> <td>104.175532</td> </tr> <tr> <td>X=</td> <td>590,092 NAD83</td> <td>X=</td> <td>590,083 NAD83</td> </tr> <tr> <td>Y=</td> <td>376,869</td> <td>Y=</td> <td>376,651</td> </tr> <tr> <td>LAT.</td> <td>32.035994</td> <td>LAT.</td> <td>32.035396</td> </tr> <tr> <td>LONG.</td> <td>104.175993</td> <td>LONG.</td> <td>104.176023</td> </tr> </tbody> </table> CORNER COORDINATES TABLE (NAD 27) A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76	CICADA UNIT 1H WELL		FINAL TOP PERF		X=	547,568 NAD 27	X=	548,729 NAD 27	Y=	387,634	Y=	386,630	LAT.	32.065628	LAT.	32.062863	LONG.	104.179775	LONG.	104.176032	X=	588,752 NAD83	X=	589,913 NAD83	Y=	387,691	Y=	386,687	LAT.	32.065750	LAT.	32.062985	LONG.	104.180268	LONG.	104.176524	ELEVATION +3279' NAVD 88				FINAL BOTTOM PERF		ACTUAL BHL/TL		X=	548,908 NAD 27	X=	548,899 NAD 27	Y=	376,812	Y=	376,594	LAT.	32.035871	LAT.	32.035273	LONG.	104.175502	LONG.	104.175532	X=	590,092 NAD83	X=	590,083 NAD83	Y=	376,869	Y=	376,651	LAT.	32.035994	LAT.	32.035396	LONG.	104.175993	LONG.	104.176023	<p>Final Top Perf = (MD 10,774)</p> <p>Final Bottom Perf = (MD 20,609')</p>	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: Date: 5/16/2019 Printed Name: Laura Becerra E-mail Address: L.Becerra@Chevron.com ¹⁸ 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. Date of Survey: 11/15/2016 Signature and Seal of Professional Surveyor: Certificate Number: 04/23/2019
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¹ API Number 30-015-43930		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code 317044		⁵ Property Name CICADA UNIT			⁶ Well Number 2H
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3279'

¹⁰ Surface Location


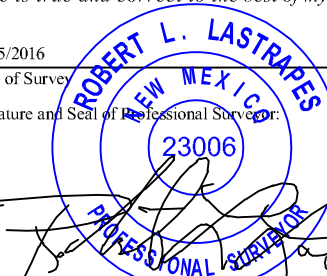
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	26 SOUTH	27 EAST, N.M.P.M.		628'	SOUTH	2066'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	26 SOUTH	27 EAST, N.M.P.M.		179'	SOUTH	2475'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>¹⁶</p> <table border="1"> <thead> <tr> <th colspan="2">CICADA UNIT 2H WELL</th> <th colspan="2">FINAL TOP PERF</th> </tr> </thead> <tbody> <tr> <td>X= 547,568</td> <td>NAD 27</td> <td>X= 547,939</td> <td>NAD 27</td> </tr> <tr> <td>Y= 387,609</td> <td></td> <td>Y= 386,582</td> <td></td> </tr> <tr> <td>LAT. 32.065559</td> <td></td> <td>LAT. 32.062736</td> <td></td> </tr> <tr> <td>LONG. 104.179777</td> <td></td> <td>LONG. 104.178583</td> <td></td> </tr> <tr> <td>X= 588,752</td> <td>NAD83</td> <td>X= 589,123</td> <td>NAD83</td> </tr> <tr> <td>Y= 387,666</td> <td></td> <td>Y= 386,639</td> <td></td> </tr> <tr> <td>LAT. 32.065681</td> <td></td> <td>LAT. 32.062858</td> <td></td> </tr> <tr> <td>LONG. 104.180269</td> <td></td> <td>LONG. 104.179075</td> <td></td> </tr> <tr> <td colspan="4">ELEVATION +3279' NAVD 88</td> </tr> <tr> <td colspan="2">FINAL BOTTOM PERF</td> <td colspan="2">ACTUAL BHL/TL</td> </tr> <tr> <td>X= 548,106</td> <td>NAD 27</td> <td>X= 548,127</td> <td>NAD 27</td> </tr> <tr> <td>Y= 376,796</td> <td></td> <td>Y= 376,579</td> <td></td> </tr> <tr> <td>LAT. 32.035831</td> <td></td> <td>LAT. 32.035236</td> <td></td> </tr> <tr> <td>LONG. 104.178090</td> <td></td> <td>LONG. 104.178022</td> <td></td> </tr> <tr> <td>X= 589,290</td> <td>NAD83</td> <td>X= 589,311</td> <td>NAD83</td> </tr> <tr> <td>Y= 376,853</td> <td></td> <td>Y= 376,636</td> <td></td> </tr> <tr> <td>LAT. 32.035954</td> <td></td> <td>LAT. 32.035358</td> <td></td> </tr> <tr> <td>LONG. 104.178582</td> <td></td> <td>LONG. 104.178513</td> <td></td> </tr> </tbody> </table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p>	CICADA UNIT 2H WELL		FINAL TOP PERF		X= 547,568	NAD 27	X= 547,939	NAD 27	Y= 387,609		Y= 386,582		LAT. 32.065559		LAT. 32.062736		LONG. 104.179777		LONG. 104.178583		X= 588,752	NAD83	X= 589,123	NAD83	Y= 387,666		Y= 386,639		LAT. 32.065681		LAT. 32.062858		LONG. 104.180269		LONG. 104.179075		ELEVATION +3279' NAVD 88				FINAL BOTTOM PERF		ACTUAL BHL/TL		X= 548,106	NAD 27	X= 548,127	NAD 27	Y= 376,796		Y= 376,579		LAT. 32.035831		LAT. 32.035236		LONG. 104.178090		LONG. 104.178022		X= 589,290	NAD83	X= 589,311	NAD83	Y= 376,853		Y= 376,636		LAT. 32.035954		LAT. 32.035358		LONG. 104.178582		LONG. 104.178513		<p>Sec. 3</p> <p>2066'</p> <p>628'</p> <p>2435'</p> <p>394'</p> <p>Final Top Perf = (MD 10,506)</p> <p>Sec. 10</p> <p>Sec. 15</p> <p>2455'</p> <p>2475'</p> <p>396'</p> <p>179'</p> <p>Final Bottom Perf = (MD 20,305')</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 5/16/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>11/15/2016 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p></p> <p>04/23/2019 Certificate Number</p>
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Revised August 1, 2011
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☒ AMENDED REPORT
"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43937	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 317044	⁵ Property Name CICADA UNIT	⁶ Well Number 3H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3279'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	26 SOUTH	27 EAST, N.M.P.M.		603'	SOUTH	2066'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	26 SOUTH	27 EAST, N.M.P.M.		198'	SOUTH	2369'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>CICADA UNIT 3H WELL</p> <p>X= 547,567 NAD 27 Y= 387,584 LAT. 32.065491 LONG. 104.179778</p> <p>X= 588,751 NAD83 Y= 387,641 LAT. 32.065613 LONG. 104.180271</p> <p>ELEVATION +3279' NAVD 88</p> <p>FINAL TOP PERF</p> <p>X= 548,324 NAD 27 Y= 386,631 LAT. 32.062869 LONG. 104.177342</p> <p>X= 589,507 NAD83 Y= 386,688 LAT. 32.062991 LONG. 104.177834</p> <p>FINAL BOTTOM PERF</p> <p>X= 548,555 NAD 27 Y= 376,808 LAT. 32.035862 LONG. 104.176639</p> <p>X= 589,740 NAD83 Y= 376,864 LAT. 32.035984 LONG. 104.177131</p> <p>ACTUAL BHL/TL</p> <p>X= 548,573 NAD 27 Y= 376,595 LAT. 32.035278 LONG. 104.176583</p> <p>X= 589,757 NAD83 Y= 376,652 LAT. 32.035401 LONG. 104.177074</p>	<p>Diagram: A well location diagram showing the well path and perforations. The diagram includes a grid with sections 3, 10, and 15. The well path is shown as a dashed line. The final top perforation is at (MD 10,340) and the final bottom perforation is at (MD 20,175'). Dimensions are given for the well path and perforations.</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Laura Becerra</i> Date: 5/16/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: 11/15/2016</p> <p>Signature and Seal of Professional Surveyor: <i>Robert L. Lastrapes</i></p> <p>Certificate Number: 23006</p> <p>Date: 04/23/2019</p>
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CORNER COORDINATES TABLE (NAD 27)

A - Y=392447.75, X=545573.63
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D - Y=381711.59, X=545622.05
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¹ API Number 30-015-43936	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 317044	⁵ Property Name CICADA UNIT	⁶ Well Number 4H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3279'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	26 SOUTH	27 EAST, N.M.P.M.		578'	SOUTH	2066'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	26 SOUTH	27 EAST, N.M.P.M.		180'	SOUTH	2087'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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<p>CICADA UNIT 4H WELL</p> <p>X= 547,567 NAD 27 Y= 387,559 LAT. 32.065422 LONG. 104.179779</p> <p>X= 588,751 NAD83 Y= 387,616 LAT. 32.065544 LONG. 104.180272</p> <p>ELEVATION +3279' NAVD 88</p> <p>FINAL TOP PERF</p> <p>X= 547,523 NAD 27 Y= 386,648 LAT. 32.062918 LONG. 104.179927</p> <p>X= 588,706 NAD83 Y= 386,705 LAT. 32.063040 LONG. 104.180420</p> <p>FINAL BOTTOM PERF</p> <p>X= 547,702 NAD 27 Y= 376,851 LAT. 32.035986 LONG. 104.179393</p> <p>X= 588,886 NAD83 Y= 376,908 LAT. 32.036108 LONG. 104.179884</p> <p>ACTUAL BHL/TL</p> <p>X= 547,739 NAD 27 Y= 376,582 LAT. 32.035245 LONG. 104.179275</p> <p>X= 588,923 NAD83 Y= 376,639 LAT. 32.035368 LONG. 104.179766</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: Date: 5/16/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@chevron.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: 11/15/2016</p> <p>Signature and Seal of Professional Surveyor: Certificate Number: 23006</p> <p>04/23/2019</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

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⁴ Property Code 317044	⁵ Property Name CICADA UNIT		⁶ Well Number 5H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3279'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	26 SOUTH	27 EAST, N.M.P.M.		553'	SOUTH	2066'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	26 SOUTH	27 EAST, N.M.P.M.		201'	SOUTH	2177'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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¹ API Number 30-015-43932	² Pool Code 98140	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 317044	⁵ Property Name CICADA UNIT	⁶ Well Number 6H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3278'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	26 SOUTH	27 EAST, N.M.P.M.		528'	SOUTH	2066'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	26 SOUTH	27 EAST, N.M.P.M.		188'	SOUTH	2243'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

¹⁶ 		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature 5/16/2019 Date Laura Becerra Printed Name L.Becerra@Chevron.com E-mail Address																									
CICADA UNIT 6H WELL <table border="1"> <tr> <td>X= 547,566</td><td>Y= 387,509</td><td>NAD 27</td></tr> <tr> <td>LAT. 32.065285 N</td><td>LONG. 104.179782 W</td><td></td></tr> <tr> <td>X= 588,750</td><td>Y= 387,566</td><td>NAD83/86</td></tr> <tr> <td>LAT. 32.065407 N</td><td>LONG. 104.180275 W</td><td></td></tr> <tr> <td colspan="3">ELEVATION +3278' NAVD 88</td></tr> </table>		X= 547,566	Y= 387,509	NAD 27	LAT. 32.065285 N	LONG. 104.179782 W		X= 588,750	Y= 387,566	NAD83/86	LAT. 32.065407 N	LONG. 104.180275 W		ELEVATION +3278' NAVD 88			¹⁸ 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. 11/15/2016 Date of Survey Signature and Seal of Professional Surveyor. 23006 Certificate Number 04/23/2019										
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"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44347	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name CICADA UNIT	⁶ Well Number 7H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3144'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	25 SOUTH	27 EAST, N.M.P.M.		2514'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		164'	SOUTH	1108'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Defining Well	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>¹⁶</p> <table border="1"> <caption>CICADA UNIT NO. 7H WELL</caption> <tr><td>X=</td><td>555,768</td></tr> <tr><td>Y=</td><td>394,957</td></tr> <tr><td>LAT.</td><td>32.085725 N</td></tr> <tr><td>LONG.</td><td>104.153265 W</td></tr> <tr><td>X=</td><td>596,952</td></tr> <tr><td>Y=</td><td>395,015</td></tr> <tr><td>LAT.</td><td>32.085847 N</td></tr> <tr><td>LONG.</td><td>104.153756 W</td></tr> <tr><td colspan="2">ELEVATION +3144' NAVD 88</td></tr> </table> <table border="1"> <caption>FINAL TOP TAKE POINT</caption> <tr><td>X=</td><td>555,050</td></tr> <tr><td>Y=</td><td>394,678</td></tr> <tr><td>LAT.</td><td>32.084961 N</td></tr> <tr><td>LONG.</td><td>104.155686 W</td></tr> <tr><td>X=</td><td>596,234</td></tr> <tr><td>Y=</td><td>394,735</td></tr> <tr><td>LAT.</td><td>32.085083 N</td></tr> <tr><td>LONG.</td><td>104.156077 W</td></tr> </table> <table border="1"> <caption>FINAL BOTTOM TAKE POINT</caption> <tr><td>X=</td><td>555,028</td></tr> <tr><td>Y=</td><td>387,511</td></tr> <tr><td>LAT.</td><td>32.065260 N</td></tr> <tr><td>LONG.</td><td>104.155696 W</td></tr> <tr><td>X=</td><td>596,212</td></tr> <tr><td>Y=</td><td>387,569</td></tr> <tr><td>LAT.</td><td>32.065382 N</td></tr> <tr><td>LONG.</td><td>104.156188 W</td></tr> </table> <table border="1"> <caption>CORNER COORDINATES TABLE (NAD 27)</caption> <tr><td>A - Y=397933.25, X=553702.88</td></tr> <tr><td>B - Y=397744.31, X=556293.47</td></tr> <tr><td>C - Y=392440.48, X=553545.40</td></tr> <tr><td>D - Y=392443.13, X=556198.44</td></tr> <tr><td>E - Y=387033.94, X=553461.53</td></tr> <tr><td>F - Y=387127.27, X=556148.39</td></tr> </table> <table border="1"> <caption>ACTUAL BOTTOM HOLE LOCATION</caption> <tr><td>X=</td><td>555,041</td></tr> <tr><td>Y=</td><td>387,253</td></tr> <tr><td>LAT.</td><td>32.064549 N</td></tr> <tr><td>LONG.</td><td>104.155653 W</td></tr> <tr><td>X=</td><td>596,225</td></tr> <tr><td>Y=</td><td>387,310</td></tr> <tr><td>LAT.</td><td>32.064672 N</td></tr> <tr><td>LONG.</td><td>104.156145 W</td></tr> </table>	X=	555,768	Y=	394,957	LAT.	32.085725 N	LONG.	104.153265 W	X=	596,952	Y=	395,015	LAT.	32.085847 N	LONG.	104.153756 W	ELEVATION +3144' NAVD 88		X=	555,050	Y=	394,678	LAT.	32.084961 N	LONG.	104.155686 W	X=	596,234	Y=	394,735	LAT.	32.085083 N	LONG.	104.156077 W	X=	555,028	Y=	387,511	LAT.	32.065260 N	LONG.	104.155696 W	X=	596,212	Y=	387,569	LAT.	32.065382 N	LONG.	104.156188 W	A - Y=397933.25, X=553702.88	B - Y=397744.31, X=556293.47	C - Y=392440.48, X=553545.40	D - Y=392443.13, X=556198.44	E - Y=387033.94, X=553461.53	F - Y=387127.27, X=556148.39	X=	555,041	Y=	387,253	LAT.	32.064549 N	LONG.	104.155653 W	X=	596,225	Y=	387,310	LAT.	32.064672 N	LONG.	104.156145 W		<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 5/16/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ 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.</p> <p>Date of Survey: 11/10/2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p> <p>04/23/2019</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44346	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name CICADA UNIT	⁶ Well Number 8H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3144'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	25 SOUTH	27 EAST, N.M.P.M.		2489'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		238'	SOUTH	230'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>¹⁶</p> <p>FINAL TOP TAKE POINT</p> <p>X= 555,855 Y= 394,822 LAT. 32.085352 N LONG. 104.152984 W NAD 27</p> <p>X= 597,039 Y= 394,879 LAT. 32.085474 N LONG. 104.153476 W NAD83/86</p>	<p>CICADA UNIT NO. 8H WELL</p> <p>X= 555,768 Y= 394,932 LAT. 32.085657 N LONG. 104.153266 W NAD 27</p> <p>X= 596,952 Y= 394,990 LAT. 32.085779 N LONG. 104.153758 W NAD83/86</p> <p>ELEVATION +3144' NAVD 88</p>	<p>Sec. 35</p> <p>Final Top Take Point @ 10,361' MD 2,378.71' FSL, 385.57' FEL</p> <p>T25S-R27E</p> <p>T26S-R27E</p> <p>Sec. 2</p> <p>Final Bottom Take Point @ 17,703' MD 400.04' FSL, 243.44' FEL</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 5/16/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: 11/10/2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p> <p>04/23/2019</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44350	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name CICADA UNIT	⁶ Well Number 9H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3145'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	25 SOUTH	27 EAST, N.M.P.M.		2465'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		183'	SOUTH	782'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>¹⁶</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> CICADA UNIT NO. 9H WELL X= 555,768 Y= 394,907 LAT. 32.085588 N LONG. 104.153266 W NAD 27 X= 596,952 Y= 394,965 LAT. 32.085710 N LONG. 104.153758 W NAD83/86 ELEVATION +3145' NAVD 88 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> FINAL TOP TAKE POINT X= 555,466 Y= 394,863 LAT. 32.085468 N LONG. 104.154242 W NAD 27 X= 596,650 Y= 394,920 LAT. 32.085590 N LONG. 104.154734 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> FINAL BOTTOM TAKE POINT X= 555,364 Y= 387,493 LAT. 32.065208 N LONG. 104.154611 W NAD 27 X= 596,548 Y= 387,551 LAT. 32.065331 N LONG. 104.155102 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> ACTUAL BOTTOM HOLE LOCATION X= 555,368 Y= 387,283 LAT. 32.064631 N LONG. 104.154599 W NAD 27 X= 596,552 Y= 387,341 LAT. 32.064754 N LONG. 104.155090 W NAD83/86 </div> <p>CORNER COORDINATES TABLE (NAD 27) A - Y=397933.25, X=553702.88 B - Y=397744.31, X=556293.47 C - Y=392440.48, X=553545.40 D - Y=392443.13, X=556198.44 E - Y=387033.94, X=553461.53 F - Y=387127.27, X=556148.39</p>		<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 5/16/2019 Printed Name: Laura Becerra E-mail Address: L.Becerra@Chevron.com</p> <p>¹⁸ 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.</p> <p>Date of Survey: 11/10/2016 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: 23006 04/23/2019</p>
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¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	35	25 SOUTH	27 EAST, N.M.P.M.		2440'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	2	26 SOUTH	27 EAST, N.M.P.M.		180'	SOUTH	1624'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>¹⁶</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> CICADA UNIT NO. 10H WELL X= 555,767 Y= 394,882 LAT. 32.085519 N LONG. 104.153269 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> FINAL TOP TAKE POINT X= 554,584 Y= 394,831 LAT. 32.085384 N LONG. 104.157091 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> X= 595,767 Y= 394,888 LAT. 32.085506 N LONG. 104.157583 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> FINAL BOTTOM TAKE POINT X= 554,537 Y= 387,476 LAT. 32.065164 N LONG. 104.157279 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> X= 595,721 Y= 387,533 LAT. 32.065286 N LONG. 104.157770 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> CORNER COORDINATES TABLE (NAD 27) A - Y=397933.25, X=553702.88 B - Y=397744.31, X=556293.47 C - Y=392440.48, X=553545.40 D - Y=392443.13, X=556198.44 E - Y=387033.94, X=553461.53 F - Y=387127.27, X=556148.39 </div> <div style="border: 1px solid black; padding: 5px;"> ACTUAL BOTTOM HOLE LOCATION X= 554,525 Y= 387,251 LAT. 32.064546 N LONG. 104.157319 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px;"> X= 595,709 Y= 387,308 LAT. 32.064668 N LONG. 104.157810 W NAD83/86 </div>		<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 5/16/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ 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.</p> <p>Date of Survey: 11/10/2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006 04/23/2019</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44345	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name CICADA UNIT	⁶ Well Number 11H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3145'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	25 SOUTH	27 EAST, N.M.P.M.		2414'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		189'	SOUTH	358'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>¹⁶</p> <table border="1"> <tr> <th colspan="2">CICADA UNIT NO. 11H WELL</th> </tr> <tr> <td>X= 555,767</td> <td></td> </tr> <tr> <td>Y= 394,857</td> <td></td> </tr> <tr> <td>LAT. 32.085450 N</td> <td>NAD 27</td> </tr> <tr> <td>LONG. 104.153271 W</td> <td></td> </tr> <tr> <td>X= 596,951</td> <td></td> </tr> <tr> <td>Y= 394,915</td> <td></td> </tr> <tr> <td>LAT. 32.085573 N</td> <td>NAD83/86</td> </tr> <tr> <td>LONG. 104.153763 W</td> <td></td> </tr> <tr> <td colspan="2">ELEVATION +3145' NAVD 88</td> </tr> </table> <table border="1"> <tr> <th colspan="2">FINAL TOP TAKE POINT</th> </tr> <tr> <td>X= 555,817</td> <td></td> </tr> <tr> <td>Y= 394,768</td> <td></td> </tr> <tr> <td>LAT. 32.085204 N</td> <td>NAD 27</td> </tr> <tr> <td>LONG. 104.153109 W</td> <td></td> </tr> <tr> <td>X= 597,001</td> <td></td> </tr> <tr> <td>Y= 394,825</td> <td></td> </tr> <tr> <td>LAT. 32.085326 N</td> <td>NAD83/86</td> </tr> <tr> <td>LONG. 104.153601 W</td> <td></td> </tr> </table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=397933.25, X=553702.88 B - Y=397744.31, X=556293.47 C - Y=392440.48, X=553545.40 D - Y=392443.13, X=556198.44 E - Y=387033.94, X=553461.53 F - Y=387127.27, X=556148.39</p> <table border="1"> <tr> <th colspan="2">FINAL BOTTOM TAKE POINT</th> </tr> <tr> <td>X= 555,800</td> <td></td> </tr> <tr> <td>Y= 387,536</td> <td></td> </tr> <tr> <td>LAT. 32.065323 N</td> <td>NAD 27</td> </tr> <tr> <td>LONG. 104.153204 W</td> <td></td> </tr> <tr> <td>X= 596,984</td> <td></td> </tr> <tr> <td>Y= 387,593</td> <td></td> </tr> <tr> <td>LAT. 32.065446 N</td> <td>NAD83/86</td> </tr> <tr> <td>LONG. 104.153695 W</td> <td></td> </tr> </table> <table border="1"> <tr> <th colspan="2">ACTUAL BOTTOM HOLE LOCATION</th> </tr> <tr> <td>X= 555,792</td> <td></td> </tr> <tr> <td>Y= 387,304</td> <td></td> </tr> <tr> <td>LAT. 32.064686 N</td> <td>NAD 27</td> </tr> <tr> <td>LONG. 104.153231 W</td> <td></td> </tr> <tr> <td>X= 596,976</td> <td></td> </tr> <tr> <td>Y= 387,361</td> <td></td> </tr> <tr> <td>LAT. 32.064809 N</td> <td>NAD83/86</td> </tr> <tr> <td>LONG. 104.153722 W</td> <td></td> </tr> </table>	CICADA UNIT NO. 11H WELL		X= 555,767		Y= 394,857		LAT. 32.085450 N	NAD 27	LONG. 104.153271 W		X= 596,951		Y= 394,915		LAT. 32.085573 N	NAD83/86	LONG. 104.153763 W		ELEVATION +3145' NAVD 88		FINAL TOP TAKE POINT		X= 555,817		Y= 394,768		LAT. 32.085204 N	NAD 27	LONG. 104.153109 W		X= 597,001		Y= 394,825		LAT. 32.085326 N	NAD83/86	LONG. 104.153601 W		FINAL BOTTOM TAKE POINT		X= 555,800		Y= 387,536		LAT. 32.065323 N	NAD 27	LONG. 104.153204 W		X= 596,984		Y= 387,593		LAT. 32.065446 N	NAD83/86	LONG. 104.153695 W		ACTUAL BOTTOM HOLE LOCATION		X= 555,792		Y= 387,304		LAT. 32.064686 N	NAD 27	LONG. 104.153231 W		X= 596,976		Y= 387,361		LAT. 32.064809 N	NAD83/86	LONG. 104.153722 W		<p>Sec. 35</p> <p>Final Top Take Point @ 9,497' MD 2,324.64' FSL, 423.04' FEL</p> <p>Sec. 2</p> <p>Final Bottom Take Point @ 16,762' MD 420.36' FSL, 352.62' FEL</p>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 5/16/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ 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.</p> <p>Date of Survey: 11/10/2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p> <p>04/23/2019</p>
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¹ API Number 30-015-44348	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name CICADA UNIT	⁶ Well Number 12H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3146'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	25 SOUTH	27 EAST, N.M.P.M.		2389'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		161'	SOUTH	1223'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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⁴ Property Code 318939		⁵ Property Name CICADA UNIT			⁶ Well Number 13H
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3270'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		314'	SOUTH	833'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	26 SOUTH	27 EAST, N.M.P.M.		180'	SOUTH	1597'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Defining Well	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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<p>¹⁶</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">CICADA UNIT NO. 13H WELL</p> <p>X= 546,331 Y= 387,312 LAT. 32.064748 N LONG. 104.183771 W NAD 27</p> <p>X= 587,515 Y= 387,369 LAT. 32.064870 N LONG. 104.184264 W NAD83/86</p> <p>ELEVATION +3270' NAVD 88</p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">FINAL TOP TAKE POINT</p> <p>X= 547,064 Y= 386,557 LAT. 32.062669 N LONG. 104.181408 W NAD 27</p> <p>X= 588,248 Y= 386,614 LAT. 32.062791 N LONG. 104.181901 W NAD83/86</p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">FINAL BOTTOM TAKE POINT</p> <p>X= 547,246 Y= 376,744 LAT. 32.035693 N LONG. 104.180865 W NAD 27</p> <p>X= 588,430 Y= 376,801 LAT. 32.035815 N LONG. 104.181356 W NAD83/86</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 547,250 Y= 376,584 LAT. 32.035254 N LONG. 104.180854 W NAD 27</p> <p>X= 588,434 Y= 376,641 LAT. 32.035376 N LONG. 104.181346 W NAD83/86</p> </div>	<p style="text-align: center;">CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;"> Signature Date 6/11/2019 </p> <p style="text-align: center;"> Laura Becerra Printed Name LBecerra@Chevron.com E-mail Address </p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: right;"> 08/27/2017 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number 06/11/2019 </p>
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"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44371	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 318939	⁵ Property Name CICADA UNIT	
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁶ Well Number 14H
		⁹ Elevation 3271'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		289'	SOUTH	833'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		242'	SOUTH	750'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> CICADA UNIT NO. 14H WELL X= 546,330 Y= 387,287 LAT. 32.064679 N LONG. 104.183773 W NAD 27 X= 587,514 Y= 387,344 LAT. 32.064801 N LONG. 104.184266 W NAD83/86 ELEVATION +3271' NAVD 88 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL TOP TAKE POINT X= 546,265 Y= 386,566 LAT. 32.062697 N LONG. 104.183987 W NAD 27 X= 587,449 Y= 386,623 LAT. 32.062819 N LONG. 104.184479 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL BOTTOM TAKE POINT X= 546,402 Y= 376,753 LAT. 32.035720 N LONG. 104.183590 W NAD 27 X= 587,586 Y= 376,810 LAT. 32.035843 N LONG. 104.184082 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> ACTUAL BOTTOM HOLE LOCATION X= 546,402 Y= 376,651 LAT. 32.035441 N LONG. 104.183590 W NAD 27 X= 587,586 Y= 376,708 LAT. 32.035563 N LONG. 104.184082 W NAD83/86 </div>	<p style="text-align: center;">CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p>	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <div style="display: flex; justify-content: space-between;"> <div> Signature </div> <div> 6/11/2019 Date </div> </div> <div style="border-top: 1px solid black; padding-top: 5px;"> Laura Becerra Printed Name </div> <div style="border-top: 1px solid black; padding-top: 5px;"> LBecerra@Chevron.com E-mail Address </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <div style="display: flex; justify-content: space-between;"> <div> 08/27/2017 Date of Survey </div> <div> Signature and Seal of Professional Surveyor </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> 06/11/2019 Certificate Number </div> </div> </div>
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"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44353	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 318939	⁵ Property Name CICADA UNIT	
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁶ Well Number 15H
		⁹ Elevation 3272'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		264'	SOUTH	833'	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		174'	SOUTH	1159'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>16</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> CICADA UNIT NO. 15H WELL X= 546,330 Y= 387,262 LAT. 32.064610 N LONG. 104.183774 W X= 587,514 Y= 387,319 LAT. 32.064732 N LONG. 104.184267 W ELEVATION +3272' NAVD 88 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL TOP TAKE POINT X= 546,684 Y= 386,645 LAT. 32.062914 N LONG. 104.182634 W X= 587,868 Y= 386,703 LAT. 32.063036 N LONG. 104.183127 W </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL BOTTOM TAKE POINT X= 546,812 Y= 376,882 LAT. 32.036073 N LONG. 104.182266 W X= 587,996 Y= 376,939 LAT. 32.036195 N LONG. 104.182758 W </div> <div style="border: 1px solid black; padding: 5px;"> ACTUAL BOTTOM HOLE LOCATION X= 546,811 Y= 376,581 LAT. 32.035246 N LONG. 104.182269 W X= 587,995 Y= 376,638 LAT. 32.035368 N LONG. 104.182761 W </div>	<div style="text-align: center;"> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p> </div>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44351	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 318939	⁵ Property Name CICADA UNIT	
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	
		⁶ Well Number 16H
		⁹ Elevation 3272'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		239'	SOUTH	833'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		186'	SOUTH	356'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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<p>¹⁶</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> CICADA UNIT NO. 16H WELL X= 546,329 Y= 387,237 LAT. 32.064542 N LONG. 104.183776 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> X= 587,513 Y= 387,294 LAT. 32.064664 N LONG. 104.184269 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> ELEVATION +3272' NAVD 88 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL TOP TAKE POINT X= 545,820 Y= 386,625 LAT. 32.062862 N LONG. 104.185422 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> X= 587,004 Y= 386,682 LAT. 32.062984 N LONG. 104.185915 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL BOTTOM TAKE POINT X= 545,982 Y= 376,815 LAT. 32.035893 N LONG. 104.184944 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> X= 587,166 Y= 376,872 LAT. 32.036015 N LONG. 104.185436 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> ACTUAL BOTTOM HOLE LOCATION X= 546,008 Y= 376,598 LAT. 32.035295 N LONG. 104.184860 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px;"> X= 587,192 Y= 376,655 LAT. 32.035417 N LONG. 104.185352 W NAD83/86 </div>	<div style="text-align: center;"> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p> </div>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <div style="border-top: 1px solid black; margin-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Laura Becerra</div> <div>6/11/2019</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Printed Name</div> <div></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>LBecerra@Chevron.com</div> <div></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>E-mail Address</div> <div></div> </div> </div> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <div style="border-top: 1px solid black; margin-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor:</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>08/27/2017</div> <div> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Certificate Number</div> <div>06/11/2019</div> </div> </div>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44354	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 318939	⁵ Property Name CICADA UNIT	
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	
		⁶ Well Number 17H
		⁹ Elevation 3272'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		214'	SOUTH	833'	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		210'	SOUTH	1247'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>16</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> CICADA UNIT NO. 17H WELL X= 546,329 Y= 387,212 LAT. 32.064473 N LONG. 104.183777 W NAD 27 X= 587,513 Y= 387,269 LAT. 32.064595 N LONG. 104.184270 W NAD83/86 ELEVATION +3272' NAVD 88 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL TOP TAKE POINT X= 546,759 Y= 386,618 LAT. 32.062838 N LONG. 104.182391 W NAD 27 X= 587,943 Y= 386,675 LAT. 32.062960 N LONG. 104.182884 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> FINAL BOTTOM TAKE POINT X= 546,894 Y= 376,816 LAT. 32.035890 N LONG. 104.182000 W NAD 27 X= 588,078 Y= 376,872 LAT. 32.036013 N LONG. 104.182491 W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> ACTUAL BOTTOM HOLE LOCATION X= 546,900 Y= 376,617 LAT. 32.035343 N LONG. 104.181984 W NAD 27 X= 588,084 Y= 376,673 LAT. 32.035465 N LONG. 104.182475 W NAD83/86 </div>	<div style="text-align: center;"> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p> </div>	<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p style="text-align: right;"> Signature 6/11/2019 Date </p> <p style="text-align: center;"> Laura Becerra Printed Name LBecerra@Chevron.com E-mail Address </p> <p>18 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.</p> <p style="text-align: center;"> 08/27/2017 Date of Survey Signature and Seal of Professional Surveyor: 06/11/2019 Certificate Number </p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44352	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 318939	⁵ Property Name CICADA UNIT	⁶ Well Number 18H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3273'

¹⁰ Surface Location

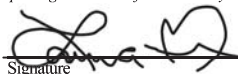
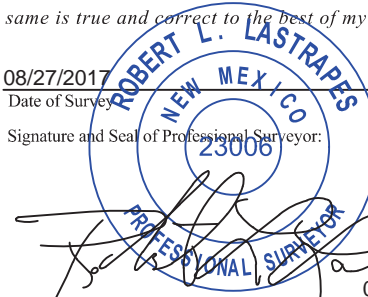
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	26 SOUTH	27 EAST, N.M.P.M.		189'	SOUTH	833'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	26 SOUTH	27 EAST, N.M.P.M.		198'	SOUTH	315'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

<p>16</p> <p>CICADA UNIT NO. 18H WELL</p> <p>X= 546,329 Y= 387,187 LAT. 32.064404 N LONG. 104.183778 W NAD 27</p> <p>X= 587,513 Y= 387,244 LAT. 32.064526 N LONG. 104.184271 W NAD83/86</p> <p>ELEVATION +3273' NAVD 88</p> <p>FINAL TOP TAKE POINT</p> <p>X= 545,836 Y= 386,640 LAT. 32.062901 N LONG. 104.185373 W NAD 27</p> <p>X= 587,019 Y= 386,697 LAT. 32.063023 N LONG. 104.185866 W NAD83/86</p> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 545,971 Y= 376,834 LAT. 32.035946 N LONG. 104.184980 W NAD 27</p> <p>X= 587,155 Y= 376,891 LAT. 32.036068 N LONG. 104.185472 W NAD83/86</p> <p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 545,967 Y= 376,611 LAT. 32.035330 N LONG. 104.184993 W NAD 27</p> <p>X= 587,151 Y= 376,667 LAT. 32.035453 N LONG. 104.185485 W NAD83/86</p>	<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392447.75, X=545573.63 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 6/11/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>08/27/2017 Date of Survey</p> <p> Signature and Seal of Professional Surveyor</p> <p>06/11/2019 Certificate Number</p>
--	---	---

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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45426	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 322860	⁵ Property Name CICADA UNIT	
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁶ Well Number 019H
		⁹ Elevation 3186'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	25 SOUTH	27 EAST, N.M.P.M.		245'	NORTH	1060'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	1590'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

16		A		B																																							
<table border="1"><thead><tr><th colspan="2">PROPOSED LAST TAKE POINT</th></tr></thead><tbody><tr><td>X=</td><td>552,458</td></tr><tr><td>Y=</td><td>408,036</td></tr><tr><td>LAT.</td><td>32.121694 N</td></tr><tr><td>LONG.</td><td>104.163888 W</td></tr><tr><td>X=</td><td>593,641</td></tr><tr><td>Y=</td><td>408,094</td></tr><tr><td>LAT.</td><td>32.121815 N</td></tr><tr><td>LONG.</td><td>104.164381 W</td></tr></tbody></table>		PROPOSED LAST TAKE POINT		X=	552,458	Y=	408,036	LAT.	32.121694 N	LONG.	104.163888 W	X=	593,641	Y=	408,094	LAT.	32.121815 N	LONG.	104.164381 W	<table border="1"><thead><tr><th colspan="2">PROPOSED BOTOM HOLE</th></tr></thead><tbody><tr><td>X=</td><td>552,457</td></tr><tr><td>Y=</td><td>408,086</td></tr><tr><td>LAT.</td><td>32.121831 N</td></tr><tr><td>LONG.</td><td>104.163889 W</td></tr><tr><td>X=</td><td>593,641</td></tr><tr><td>Y=</td><td>408,144</td></tr><tr><td>LAT.</td><td>32.121953 N</td></tr><tr><td>LONG.</td><td>104.164382 W</td></tr></tbody></table>		PROPOSED BOTOM HOLE		X=	552,457	Y=	408,086	LAT.	32.121831 N	LONG.	104.163889 W	X=	593,641	Y=	408,144	LAT.	32.121953 N	LONG.	104.164382 W	<p>Proposed Last Take Point 330' FNL, 1590' FWL</p>			
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17 OPERATOR CERTIFICATION

I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Laura Becerra Date: 1/9/2019

Laura Becerra
Printed Name

LBecerra@Chevron.com
E-mail Address

18 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.

07/17/2018
Date of Survey

Signature and Seal of Professional Surveyor: Robert L. Lastrapes

07/24/2018
Certificate Number

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45425	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 322860	⁵ Property Name CICADA UNIT	⁶ Well Number 020H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3186'

10 Surface Location

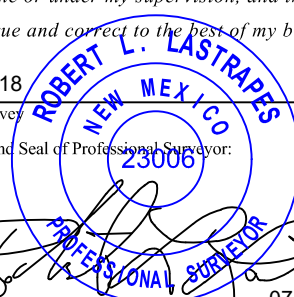
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	25 SOUTH	27 EAST, N.M.P.M.		245'	NORTH	1035'	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	1170'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> ¹⁶ PROPOSED BOTTOM HOLE LOCATION X= 552,037 Y= 408,088 LAT. 32.121838 N LONG. 104.165246 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> ¹⁶ PROPOSED LAST TAKE POINT X= 552,038 Y= 408,038 LAT. 32.121702 N LONG. 104.165245 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> ¹⁶ PROPOSED MID POINT X= 552,085 Y= 403,062 LAT. 32.108022 N LONG. 104.165117 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> ¹⁶ PROPOSED FIRST TAKE POINT X= 552,202 Y= 397,935 LAT. 32.093926 N LONG. 104.164766 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px;"> ¹⁶ CORNER COORDINATES TABLE (NAD 27) A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93 </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> ¹⁶ CICADA UNIT NO. 020H WELL X= 552,065 Y= 397,579 LAT. 32.092950 N LONG. 104.165208 W NAD 27 </div>	<div style="border: 1px solid black; padding: 5px;"> ¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Signature</div> <div>Date 1/28/2019</div> </div> <div style="margin-top: 10px;"> Laura Becerra Printed Name LBecerra@Chevron.com E-mail Address </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> ¹⁸ 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. <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Date of Survey 07/17/2018</div> <div>Signature and Seal of Professional Surveyor: </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Certificate Number</div> <div>07/24/2018</div> </div> </div>
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¹ API Number 30-015-45424	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
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⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3186'


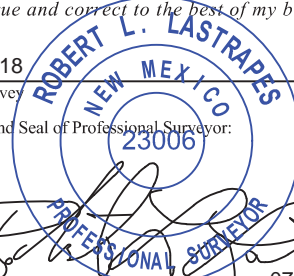
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D	35	25 SOUTH	27 EAST, N.M.P.M.		245'	NORTH	1010'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	750'	WEST	EDDY
¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT X= 551,618 Y= 408,041 LAT. 32.121710 N LONG. 104.166601 W NAD 27</p> <p>X= 592,801 Y= 408,098 LAT. 32.121832 N LONG. 104.167095 W NAD83/86</p> <p>PROPOSED MID POINT X= 551,665 Y= 403,064 LAT. 32.108028 N LONG. 104.166474 W NAD 27</p> <p>X= 592,848 Y= 403,121 LAT. 32.108150 N LONG. 104.166967 W NAD83/86</p> <p>PROPOSED FIRST TAKE POINT X= 551,782 Y= 397,907 LAT. 32.093852 N LONG. 104.166120 W NAD 27</p> <p>X= 592,966 Y= 397,964 LAT. 32.093973 N LONG. 104.166613 W NAD83/86</p>	<p>PROPOSED BOTTOM HOLE LOCATION X= 551,617 Y= 408,091 LAT. 32.121848 N LONG. 104.166603 W NAD 27</p> <p>X= 592,801 Y= 408,148 LAT. 32.121969 N LONG. 104.167096 W NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27) A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93</p> <p>CICADA UNIT NO. 021H WELL X= 552,040 Y= 397,578 LAT. 32.092946 N LONG. 104.165289 W NAD 27</p> <p>X= 593,224 Y= 397,635 LAT. 32.093068 N LONG. 104.165781 W NAD83/86</p> <p>ELEVATION +3186' NAVD 88</p>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 1/28/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ 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.</p> <p>07/17/2018 Date of Survey</p> <p> Signature and Seal of Professional Surveyor</p> <p>07/24/2018 Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45423	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 022H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3186'

¹⁰ Surface Location


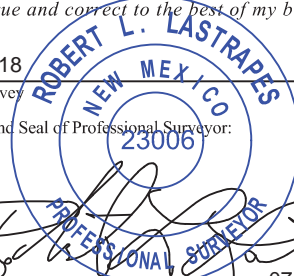

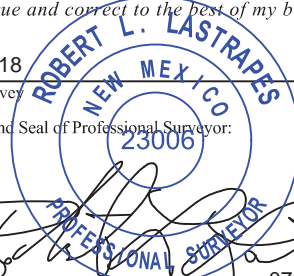
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	25 SOUTH	27 EAST, N.M.P.M.		245'	NORTH	985'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	330'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>PROPOSED LAST TAKE POINT</p> <p>X= 551,198 Y= 408,043 LAT. 32.121719 N LONG. 104.167958 W NAD 27</p> <p>X= 592,381 Y= 408,101 LAT. 32.121840 N LONG. 104.168452 W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 551,245 Y= 403,065 LAT. 32.108034 N LONG. 104.167831 W NAD 27</p> <p>X= 592,428 Y= 403,123 LAT. 32.108156 N LONG. 104.168324 W NAD83/86</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 551,363 Y= 397,879 LAT. 32.093777 N LONG. 104.167475 W NAD 27</p> <p>X= 592,547 Y= 397,937 LAT. 32.093899 N LONG. 104.167968 W NAD83/86</p> </div> <div style="width: 50%;"> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 551,197 Y= 408,093 LAT. 32.121856 N LONG. 104.167959 W NAD 27</p> <p>X= 592,381 Y= 408,151 LAT. 32.121977 N LONG. 104.168453 W NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93</p> <p>CICADA UNIT NO. 022H WELL</p> <p>X= 552,015 Y= 397,576 LAT. 32.092941 N LONG. 104.165369 W NAD 27</p> <p>X= 593,199 Y= 397,633 LAT. 32.093063 N LONG. 104.165862 W NAD83/86</p> <p>ELEVATION +3186' NAVD 88</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>PROPOSED LAST TAKE POINT</p> <p>330' FNL, 330' FWL</p> <p>Proposed Mid Point</p> <p>Proposed First Take Point</p> <p>100' FSL, 330' FWL</p> </div> <div style="width: 50%;"> <p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 1/28/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>07/17/2018 Date of Survey</p> <p> Signature and Seal of Professional Surveyor</p> <p>07/24/2018 Certificate Number</p> </div> </div>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 1/28/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>07/17/2018 Date of Survey</p> <p> Signature and Seal of Professional Surveyor</p> <p>07/24/2018 Certificate Number</p>
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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
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District III
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District IV
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45602	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code 323131	⁵ Property Name CICADA UNIT	⁶ Well Number 023H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3128'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25 SOUTH	27 EAST, N.M.P.M.		293'	NORTH	2147'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	2010'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 554,158 Y= 408,027 LAT. 32.121660 N LONG. 104.158395 W NAD 27</p> <p>X= 595,342 Y= 408,084 LAT. 32.121782 N LONG. 104.158888 W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 554,170 Y= 403,054 LAT. 32.107992 N LONG. 104.158383 W NAD 27</p> <p>X= 595,354 Y= 403,112 LAT. 32.108113 N LONG. 104.158876 W NAD83/86</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 554,278 Y= 397,992 LAT. 32.094074 N LONG. 104.158062 W NAD 27</p> <p>X= 595,462 Y= 398,049 LAT. 32.094196 N LONG. 104.158554 W NAD83/86</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 554,158 Y= 408,077 LAT. 32.121798 N LONG. 104.158395 W NAD 27</p> <p>X= 595,342 Y= 408,134 LAT. 32.121920 N LONG. 104.158888 W NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93 J - Y=392443.13, X=556198.44</p> <p>CICADA UNIT NO. 023H WELL</p> <p>X= 554,223 Y= 397,602 LAT. 32.093002 N LONG. 104.158239 W NAD 27</p> <p>X= 595,407 Y= 397,659 LAT. 32.093124 N LONG. 104.158732 W NAD83/86</p> <p>ELEVATION +3128' NAVD 88</p>	<p>Proposed Last Take Point 330' FNL, 2010" FEL</p> <p>Sec. 23</p> <p>Proposed Mid Point</p> <p>Sec. 26</p> <p>Proposed First Take Point 100' FSL, 2010' FEL</p> <p>Sec. 35</p> <p>N 07°56'34" E 393.49'</p> <p>N 00°08'04" W 5,022.23'</p> <p>N 01°13'05" W 5,063.85'</p> <p>280'</p> <p>293'</p> <p>2147'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 2/6/2019 Signature Date</p> <p>Kayla McConnell Printed Name</p> <p>gncv@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/05/2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 PROFESSIONAL SURVEYOR</p> <p>01/08/2019 Certificate Number</p>
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Revised August 1, 2011
Submit one copy to appropriate
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45720	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 024H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3128'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25 SOUTH	27 EAST, N.M.P.M.		295'	NORTH	2172'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	2430'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

¹⁶ 	PROPOSED BOTTOM HOLE X= 553,738 Y= 408,079 LAT. 32.121806 N LONG. 104.159751 W NAD 27 X= 594,922 Y= 408,136 LAT. 32.121928 N LONG. 104.160244 W NAD83/86	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Date 2/25/2019 Kayla McConnell Printed Name gncv@chevron.com E-mail Address	
	PROPOSED LAST TAKE POINT X= 553,738 Y= 408,029 LAT. 32.121669 N LONG. 104.159751 W NAD 27 X= 594,922 Y= 408,086 LAT. 32.121790 N LONG. 104.160244 W NAD83/86		¹⁸ 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. 04/05/2018 Date of Survey Signature and Seal of Professional Surveyor: 07/24/2018 Certificate Number
	PROPOSED MID POINT X= 553,750 Y= 403,056 LAT. 32.107998 N LONG. 104.159739 W NAD 27 X= 594,934 Y= 403,113 LAT. 32.108120 N LONG. 104.160232 W NAD83/86		
	PROPOSED FIRST TAKE POINT X= 553,857 Y= 398,022 LAT. 32.094160 N LONG. 104.159420 W NAD 27 X= 595,041 Y= 398,080 LAT. 32.094282 N LONG. 104.159913 W NAD83/86		
	CORNER COORDINATES TABLE (NAD 27) A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93 J - Y=392443.13, X=556198.44		
CICADA UNIT NO. 024H WELL X= 554,198 Y= 397,601 LAT. 32.093001 N LONG. 104.158320 W NAD 27 X= 595,382 Y= 397,659 LAT. 32.093123 N LONG. 104.158812 W NAD83/86 ELEVATION +3128' NAVD 88			

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45601	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 025H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3129'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25 SOUTH	27 EAST, N.M.P.M.		297'	NORTH	2197'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	2430'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>PROPOSED LAST TAKE POINT</p> <p>X= 553,298 Y= 408,031 LAT. 32.121677 N LONG. 104.161174 W NAD 27</p> <p>X= 594,481 Y= 408,089 LAT. 32.121799 N LONG. 104.161667 W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 553,345 Y= 403,057 LAT. 32.108004 N LONG. 104.161046 W NAD 27</p> <p>X= 594,529 Y= 403,115 LAT. 32.108126 N LONG. 104.161539 W NAD83/86</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 553,460 Y= 398,017 LAT. 32.094148 N LONG. 104.160701 W NAD 27</p> <p>X= 594,644 Y= 398,075 LAT. 32.094270 N LONG. 104.161194 W NAD83/86</p> </div> <div style="width: 45%;"> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 553,297 Y= 408,081 LAT. 32.121815 N LONG. 104.161176 W NAD 27</p> <p>X= 594,481 Y= 408,139 LAT. 32.121936 N LONG. 104.161669 W NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93 J - Y=392443.13, X=556198.44</p> <p>CICADA UNIT NO. 025H WELL</p> <p>X= 554,173 Y= 397,601 LAT. 32.093000 N LONG. 104.158401 W NAD 27</p> <p>X= 595,357 Y= 397,658 LAT. 32.093122 N LONG. 104.158893 W NAD83/86</p> <p>ELEVATION +3129' NAVD 88</p> </div> </div> <div style="width: 100%;"> </div>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 2/6/2019 Signature Date</p> <p>Kayla McConnell Printed Name</p> <p>gncv@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/05/2018 Date of Survey</p> <p><i>Robert L. Lastrapes</i> Signature and Seal of Professional Surveyor</p> <p>07/24/2018 Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45600	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 026H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3129'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25 SOUTH	27 EAST, N.M.P.M.		300'	NORTH	2222'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	25 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	2010'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 552,878 Y= 408,034 LAT. 32.121686 N LONG. 104.162531 W NAD 27</p> <p>X= 594,061 Y= 408,091 LAT. 32.121807 N LONG. 104.163024 W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 552,925 Y= 403,059 LAT. 32.108010 N LONG. 104.162403 W NAD 27</p> <p>X= 594,109 Y= 403,116 LAT. 32.108132 N LONG. 104.162896 W NAD83/86</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 553,041 Y= 397,990 LAT. 32.094074 N LONG. 104.162056 W NAD 27</p> <p>X= 594,225 Y= 398,047 LAT. 32.094196 N LONG. 104.162549 W NAD83/86</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 552,877 Y= 408,084 LAT. 32.121823 N LONG. 104.162532 W NAD 27</p> <p>X= 594,061 Y= 408,141 LAT. 32.121945 N LONG. 104.163026 W NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=408374.82, X=550864.48 B - Y=408345.35, X=556167.66 C - Y=403066.35, X=550914.53 D - Y=403056.42, X=553547.31 E - Y=403046.49, X=556180.10 F - Y=397757.44, X=551035.56 G - Y=397933.25, X=553702.88 H - Y=397744.31, X=556293.47 I - Y=392448.13, X=550882.93 J - Y=392443.13, X=556198.44</p> <p>CICADA UNIT NO. 026H WELL</p> <p>X= 554,148 Y= 397,600 LAT. 32.092998 N LONG. 104.158482 W NAD 27</p> <p>X= 595,332 Y= 397,658 LAT. 32.093120 N LONG. 104.158974 W NAD83/86</p> <p>ELEVATION +3129' NAVD 88</p>	<p>2,010'</p> <p>280'</p> <p>Proposed Last Take Point 330' FNL, 2010' FWL</p> <p>Sec. 23</p> <p>Proposed Mid Point</p> <p>Sec. 26</p> <p>Proposed First Take Point 100' FSL, 2010' FWL</p> <p>300'</p> <p>2222'</p> <p>Sec. 35</p> <p>N 00°32'47" W 5,024.86'</p> <p>N 01°18'22" W 5,070.48'</p> <p>N 70°37'22" W 1,174.10'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 2/6/2019 Signature Date</p> <p>Kayla McConnell Printed Name</p> <p>gncv@chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/05/2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p><i>Robert L. Lastrapes</i> 23006 PROFESSIONAL SURVEYOR</p> <p>07/24/2018 Certificate Number</p>
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District III
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District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

NOV 25 2019

Form C-102

Revised August 1, 2011

DISTRICT II - ARTESIA OCD

Appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46468		² Pool Code 98220	³ Pool Name PURPLE SAGE, WOLFCAMP (GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT		⁶ Well Number 27H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3254'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	3	26 SOUTH	27 EAST, N.M.P.M.		885'	SOUTH	1550'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	26 SOUTH	27 EAST, N.M.P.M.		50'	SOUTH	330'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

¹⁶ CICADA UNIT NO. 27H WELL X= 549,242' Y= 387,844' LAT. 32.066198° N LONG. 104.174370° W X= 590,426' Y= 387,901' LAT. 32.066320° N LONG. 104.174863° W ELEV. +3254' NAVD88				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>[Signature]</i> Date: 8/26/2019 Printed Name: Laura Becerra E-mail Address: L.Becerra@Chevron.com
PROPOSED FIRST TAKE POINT X= 550,455' Y= 386,612' LAT. 32.062807° N LONG. 104.170461° W X= 591,639' Y= 386,669' LAT. 32.062930° N LONG. 104.170953° W PROPOSED MID POINT X= 550,614' Y= 381,663' LAT. 32.049202° N LONG. 104.169974° W X= 591,798' Y= 381,720' LAT. 32.049324° N LONG. 104.170465° W PROPOSED LAST TAKE POINT X= 550,612' Y= 376,715' LAT. 32.035600° N LONG. 104.170003° W X= 591,796' Y= 376,772' LAT. 32.035722° N LONG. 104.170495° W		CORNER COORDINATES TABLE (NAD 27) A - Y=392448.13, X=550882.93 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76		
PROPOSED BOTTOM HOLE LOCATION X= 550,612' Y= 376,435' LAT. 32.034830° N LONG. 104.170005° W X= 591,796' Y= 376,492' LAT. 32.034953° N LONG. 104.170496° W		¹⁸ 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. Date of Survey: 07/18/2017 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: 22921 Date: 06/04/2019		

District I
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015.46469	² Pool Code 98220	³ Pool Name PURPLE SAGE, WOLFCAMP (GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 28H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3254'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	3	26 SOUTH	27 EAST, N.M.P.M.		860'	SOUTH	1550'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	26 SOUTH	27 EAST, N.M.P.M.		50'	SOUTH	1254'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
640			R-14459

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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 549,523' Y= 386,855' NAD 27 LAT. 32.063478° N LONG. 104.173470° W</p> <p>X= 590,707' Y= 386,912' NAD83/86 LAT. 32.063600° N LONG. 104.173962° W</p> <p>PROPOSED MID POINT</p> <p>X= 549,690' Y= 381,672' NAD 27 LAT. 32.049230° N LONG. 104.172956° W</p> <p>X= 590,874' Y= 381,729' NAD83/86 LAT. 32.049353° N LONG. 104.173447° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 549,688' Y= 376,721' NAD 27 LAT. 32.035618° N LONG. 104.172985° W</p> <p>X= 590,872' Y= 376,778' NAD83/86 LAT. 32.035741° N LONG. 104.173477° W</p>	<p>CICADA UNIT NO. 28H WELL</p> <p>X= 549,242' Y= 387,819' NAD 27 LAT. 32.066129° N LONG. 104.174372° W</p> <p>X= 590,426' Y= 387,876' NAD83/86 LAT. 32.066251° N LONG. 104.174864° W ELEV. +3254' NAVD88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392448.13, X=550882.93 B - Y=387009.20, X=545492.91 C - Y=386937.82, X=550774.76 D - Y=381711.59, X=545622.05 E - Y=381659.95, X=550943.63 F - Y=376414.09, X=545653.53 G - Y=376383.44, X=550941.76</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 549,688' Y= 376,441' NAD 27 LAT. 32.034849° N LONG. 104.172987° W</p> <p>X= 590,872' Y= 376,498' NAD83/86 LAT. 32.034971° N LONG. 104.173478° W</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 8/26/2019</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>07/18/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>STEVEN M. COLEMAN NEW MEXICO 22921 06/04/2019 PROFESSIONAL SURVEYOR</p> <p>22921 Certificate Number</p>
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☒ AMENDED REPORT
Revised Take Points

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46470	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP(GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 29H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3254'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	3	26 SOUTH	27 EAST, N.M.P.M.		835'	SOUTH	1550'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	26 SOUTH	27 EAST, N.M.P.M.		50'	SOUTH	1254'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14459
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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.

¹⁶ <div style="border: 1px solid black; padding: 5px;"> CICADA UNIT NO. 29H WELL X= 549,241' Y= 387,794' LAT. 32.066060° N LONG. 104.174374° W NAD 27 X= 590,425' Y= 387,851' LAT. 32.066182° N LONG. 104.174866° W ELEV. +3254' NAVD88 </div> <div style="border: 1px solid black; padding: 5px;"> PROPOSED FIRST TAKE POINT X= 549,530' Y= 386,625' LAT. 32.062845° N LONG. 104.173447° W NAD 27 X= 590,714' Y= 386,682' LAT. 32.062968° N LONG. 104.173939° W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> PROPOSED MID POINT X= 549,690' Y= 381,672' LAT. 32.049230° N LONG. 104.172956° W NAD 27 X= 590,874' Y= 381,729' LAT. 32.049353° N LONG. 104.173447° W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> PROPOSED LAST TAKE POINT X= 549,688' Y= 376,721' LAT. 32.035618° N LONG. 104.172985° W NAD 27 X= 590,872' Y= 376,778' LAT. 32.035741° N LONG. 104.173477° W NAD83/86 </div> <div style="border: 1px solid black; padding: 5px;"> PROPOSED BOTTOM HOLE LOCATION X= 549,688' Y= 376,441' LAT. 32.034849° N LONG. 104.172987° W NAD 27 X= 590,872' Y= 376,498' LAT. 32.034971° N LONG. 104.173478° W NAD83/86 </div>			¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: Date: 1/29/2020 Printed Name: Laura Becerra E-mail Address: LBecerra@Chevron.com
	¹⁸ 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. Date of Survey: 07/18/2017 Signature and Seal of Professional Surveyor: Certificate Number: 22921 Date: 01/24/2020		

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State of New Mexico
Energy, Minerals & Natural Resources Department
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ARTESIA DISTRICT

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District Office

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46342	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 033H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3126'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	25 SOUTH	27 EAST, N.M.P.M.		334'	SOUTH	2238'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2010'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 553,045 Y= 397,790 LAT. 32.093524 N LONG. 104.162043 W NAD 27</p> <p>X= 594,229 Y= 397,847 LAT. 32.093646 N LONG. 104.162535 W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 552,893 Y= 392,443 LAT. 32.078827 N LONG. 104.162562 W NAD 27</p> <p>X= 594,077 Y= 392,500 LAT. 32.078949 N LONG. 104.163054 W NAD83/86</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 552,789 Y= 387,110 LAT. 32.064166 N LONG. 104.162926 W NAD 27</p> <p>X= 593,972 Y= 387,167 LAT. 32.064288 N LONG. 104.163418 W NAD83/86</p>	<p>CICADA UNIT NO. 033H WELL</p> <p>X= 554,045 Y= 398,243 LAT. 32.094766 LONG. 104.158813 NAD 27</p> <p>X= 595,229 Y= 398,301 LAT. 32.094888 LONG. 104.159305 NAD83/86</p> <p>ELEVATION +3126' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=403066.35, X=550914.53 B - Y=403046.49, X=556180.10 C - Y=397757.44, X=551035.56 D - Y=397933.25, X=553702.88 E - Y=397744.31, X=556293.47 F - Y=392448.13, X=550882.93 G - Y=392441.43, X=553545.42 H - Y=392443.13, X=556198.44 I - Y=386937.82, X=550774.76 J - Y=387033.94, X=553461.53 K - Y=387127.27, X=556148.39</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 552,787 Y= 387,035 LAT. 32.063959 N LONG. 104.162931 W NAD 27</p> <p>X= 593,971 Y= 387,092 LAT. 32.064082 N LONG. 104.163423 W NAD83/86</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 5/2/2019 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>GNCV@CHEVRON.COM E-mail Address</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/05/2018 Date of Survey</p> <p><i>Robert L. Lastrapes</i> Signature and Seal of Professional Surveyor</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23008 PROFESSIONAL SURVEYOR</p> <p>03/27/2019 Certificate Number</p>
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District I

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46343	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code 325142	⁵ Property Name CICADA UNIT	⁶ Well Number 034H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3126'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	25 SOUTH	27 EAST, N.M.P.M.		359'	SOUTH	2238'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2178'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 553,213 Y= 397,801 LAT. 32.093554 N LONG. 104.161501 W NAD 27</p> <p>PROPOSED MID POINT</p> <p>X= 553,061 Y= 392,443 LAT. 32.078825 N LONG. 104.162020 W NAD 27</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 552,957 Y= 387,116 LAT. 32.064182 N LONG. 104.162383 W NAD 27</p>	<p>CICADA UNIT NO. 034H WELL</p> <p>X= 554,044 Y= 398,268 LAT. 32.094835 NAD 27 LONG. 104.158815</p> <p>X= 595,228 Y= 398,326 LAT. 32.094957 NAD 83/86 LONG. 104.159307</p> <p>ELEVATION +3126' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=403066.35, X=550914.53 B - Y=403046.49, X=556180.10 C - Y=397757.44, X=551035.56 D - Y=397933.25, X=553702.88 E - Y=397744.31, X=556293.47 F - Y=392448.13, X=550882.93 G - Y=392441.43, X=553545.42 H - Y=392443.13, X=556198.44 I - Y=386937.82, X=550774.76 J - Y=387033.94, X=553461.53 K - Y=387127.27, X=556148.39</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 552,955 Y= 387,041 LAT. 32.063975 N LONG. 104.162388 W NAD 27</p> <p>X= 594,139 Y= 387,098 LAT. 32.064098 N LONG. 104.162880 W NAD 83/86</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 5/2/2019 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>GNCV@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/05/2019 Date of Survey</p> <p><i>Robert L. Lastrapes</i> Signature and Seal of Professional Surveyor</p> <p>ROBERT L. LASTRAPES NEW MEXICO 25006 PROFESSIONAL SURVEYOR</p> <p>03/27/2019 Certificate Number</p>
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RWP 10-7-19

NSL

District I

1625 N. French Dr., Hobbs, NM 88240
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State of New Mexico

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

Energy, Minerals & Natural Resources Department

Revised August 1, 2011

OIL CONSERVATION DIVISION

OCT 04 2019

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District Office

Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46344		² Pool Code 98220		³ Pool Name PURPLE SAGE WOLFCAMP (GAS)	
⁴ Property Code 325142		⁵ Property Name CICADA UNIT			⁶ Well Number 035H
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3126'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	25 SOUTH	27 EAST, N.M.P.M.		384'	SOUTH	2238'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2430'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

¹⁶ 		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Kayla McConnell</i> Date: 5/2/2019 Printed Name: KAYLA MCCONNELL E-mail Address: GNCV@CHEVRON.COM
¹⁸ 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. Date of Survey: 04/05/2018 Signature and Seal of Professional Surveyor: <i>Robert L. Lastrapes</i> Certificate Number: 23008 Date: 03/27/2019		

RWP 10-7-19

MSL

District I
1625 N. French Dr., Hobbs, NM 88240
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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

Form C-102
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code 98220		³ Pool Name PURPLE SAGE WOLFCAMP (GAS)	
⁴ Property Code		⁵ Property Name CICADA UNIT			⁶ Well Number 036H
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3125'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	25 SOUTH	27 EAST, N.M.P.M.		409'	SOUTH	2238'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2178'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 554,116 Y= 397,803 LAT. 32.093555 N LONG. 104.158584 W NAD 27</p> <p>PROPOSED MID POINT</p> <p>X= 554,020 Y= 392,442 LAT. 32.078818 N LONG. 104.158922 W NAD 27</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 553,972 Y= 387,152 LAT. 32.064276 N LONG. 104.159107 W NAD 27</p> </div> <div style="width: 45%;"> <p>CICADA UNIT No. 036H WELL</p> <p>X= 554,043 Y= 398,318 LAT. 32.094972 LONG. 104.158818 NAD 27</p> <p>X= 595,227 Y= 398,375 LAT. 32.095094 LONG. 104.159310 NAD83/86</p> <p>ELEVATION +3125' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=403066.35, X=550914.53 B - Y=403046.49, X=556180.10 C - Y=397757.44, X=551035.56 D - Y=397933.25, X=553702.88 E - Y=397744.31, X=556293.47 F - Y=392448.13, X=550882.93 G - Y=392441.43, X=553545.42 H - Y=392443.13, X=556198.44 I - Y=386937.82, X=550774.76 J - Y=387033.94, X=553461.53 K - Y=387127.27, X=556148.39</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 553,971 Y= 387,077 LAT. 32.064069 N LONG. 104.159109 W NAD 27</p> <p>X= 595,155 Y= 387,134 LAT. 32.064192 N LONG. 104.159601 W NAD83/86</p> </div> </div>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 5/2/2019 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>GNCV@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>04/05/2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p><i>Robert L. Lastrapes</i> PROFESSIONAL SURVEYOR 25008</p> <p>03/27/2019 Certificate Number</p>
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
		PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name	⁶ Well Number
	CICADA UNIT	037H
⁷ OGRID No.	⁸ Operator Name	⁹ Elevation
4323	CHEVRON U.S.A. INC.	3173'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	26	25 SOUTH	27 EAST, N.M.P.M.		210'	SOUTH	1564'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	330'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
640			R-14459

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.

<p>¹⁶</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 551,363 Y= 397,679 LAT. 32.093226 N LONG. 104.167474 W NAD 27</p> <p>PROPOSED MID POINT</p> <p>X= 551,213 Y= 392,447 LAT. 32.078845 N LONG. 104.167986 W NAD 27</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 551,107 Y= 387,050 LAT. 32.064008 N LONG. 104.168355 W NAD 27</p>	<p>CICADA UNIT NO. 037H WELL</p> <p>X= 552,593 Y= 398,071 LAT. 32.094298 N LONG. 104.163503 W NAD 27</p> <p>X= 593,776 Y= 398,128 LAT. 32.094420 N LONG. 104.163996 W ELEV. +3173' NAVD88 NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=403066.35, X=550914.53 B - Y=397757.44, X=551035.56 C - Y=397933.25, X=553702.88 D - Y=397744.31, X=556293.47 E - Y=392448.13, X=550882.93 F - Y=392441.43, X=553545.42 G - Y=392443.13, X=556198.44 H - Y=386937.82, X=550774.76 I - Y=387033.94, X=553461.53 J - Y=387127.27, X=556148.39</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 551,106 Y= 386,975 LAT. 32.063801 N LONG. 104.168360 W NAD 27</p> <p>X= 592,289 Y= 387,032 LAT. 32.063924 N LONG. 104.168852 W NAD83/86</p>	<p>Sec. 26</p> <p>Sec. 35</p> <p>Sec. 2</p> <p>Proposed First Take Point 100' FNL, 330' FWL</p> <p>Proposed Mid Point</p> <p>Proposed Last Take Point 100' FSL, 330' FWL</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 4/16/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/19/2019 Date of Survey</p> <p> 03/27/2019 Signature and Seal of Professional Surveyor Certificate Number</p>
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name CICADA UNIT	⁶ Well Number 038H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3172'

¹⁰ Surface Location



UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	26	25 SOUTH	27 EAST, N.M.P.M.		210'	SOUTH	1589'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	330'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>16</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> CICADA UNIT NO. 038H WELL X= 552,617 Y= 398,072 LAT. 32.094302 N LONG. 104.163423 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PROPOSED FIRST TAKE POINT X= 551,363 Y= 397,679 LAT. 32.0933226 N LONG. 104.167474 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PROPOSED MID POINT X= 551,213 Y= 392,447 LAT. 32.078845 N LONG. 104.167986 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PROPOSED LAST TAKE POINT X= 551,107 Y= 387,050 LAT. 32.064008 N LONG. 104.168355 W NAD 27 </div> <div style="border: 1px solid black; padding: 5px;"> PROPOSED BOTTOM HOLE LOCATION X= 551,106 Y= 386,975 LAT. 32.063801 N LONG. 104.168360 W NAD 27 </div>	<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p style="text-align: right;">  Signature Date 4/16/2019 </p> <p> Laura Becerra Printed Name LBecerra@Chevron.com E-mail Address </p>	<p>18 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.</p> <p> 02/19/2019 Date of Survey Signature and Seal of Professional Surveyor: </p> <p style="text-align: right;">  03/27/2019 Certificate Number </p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
		PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name	⁶ Well Number
	CICADA UNIT	039H
⁷ OGRID No.	⁸ Operator Name	⁹ Elevation
4323	CHEVRON U.S.A. INC.	3172'

¹⁰ Surface Location

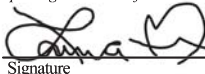
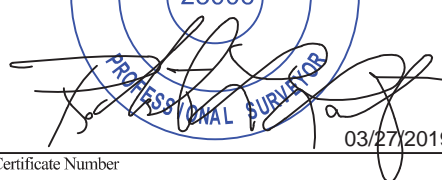
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	26	25 SOUTH	27 EAST, N.M.P.M.		210'	SOUTH	1614'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1170'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 552,205 Y= 397,734 LAT. 32.093375 N LONG. 104.164755 W NAD 27</p> <p>PROPOSED MID POINT</p> <p>X= 552,053 Y= 392,445 LAT. 32.078836 N LONG. 104.165274 W NAD 27</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 551,948 Y= 387,080 LAT. 32.064087 N LONG. 104.165640 W NAD 27</p>	<p>CICADA UNIT NO. 039H WELL</p> <p>X= 552,642 Y= 398,074 LAT. 32.094307 N LONG. 104.163342 W NAD 27</p> <p>X= 593,826 Y= 398,131 LAT. 32.094429 N LONG. 104.163835 W ELEV. +3172' NAVD88 NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=403066.35, X=550914.53 B - Y=397757.44, X=551035.56 C - Y=397933.25, X=553702.88 D - Y=397744.31, X=556293.47 E - Y=392448.13, X=550882.93 F - Y=392441.43, X=553545.42 G - Y=392443.13, X=556198.44 H - Y=386937.82, X=550774.76 I - Y=387033.94, X=553461.53 J - Y=387127.27, X=556148.39</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 551,946 Y= 387,005 LAT. 32.063880 N LONG. 104.165645 W NAD 27</p> <p>X= 593,130 Y= 387,062 LAT. 32.064003 N LONG. 104.166137 W NAD83/86</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 4/16/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/19/2019 Date of Survey</p> <p> 03/27/2019 Signature and Seal of Professional Surveyor Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
		PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name	⁶ Well Number
	CICADA UNIT	040H
⁷ OGRID No.	⁸ Operator Name	⁹ Elevation
4323	CHEVRON U.S.A. INC.	3170'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	26	25 SOUTH	27 EAST, N.M.P.M.		210'	SOUTH	1639'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1254'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>PROPOSED FIRST TAKE POINT</p> <p>X= 552,290 Y= 397,740 LAT. 32.093390 N LONG. 104.164483 W NAD 27</p> <p>PROPOSED MID POINT</p> <p>X= 552,137 Y= 392,445 LAT. 32.078835 N LONG. 104.165003 W NAD 27</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 552,032 Y= 387,083 LAT. 32.064095 N LONG. 104.165369 W NAD 27</p>	<p>CICADA UNIT NO. 040H WELL</p> <p>X= 552,667 Y= 398,075 LAT. 32.094311 N LONG. 104.163261 W NAD 27</p> <p>X= 593,851 Y= 398,133 LAT. 32.094433 N LONG. 104.163754 W ELEV. +3170' NAVD88 NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=403066.35, X=550914.53 B - Y=397757.44, X=551035.56 C - Y=397933.25, X=553702.88 D - Y=397744.31, X=556293.47 E - Y=392448.13, X=550882.93 F - Y=392441.43, X=553545.42 G - Y=392443.13, X=556198.44 H - Y=386937.82, X=550774.76 I - Y=387033.94, X=553461.53 J - Y=387127.27, X=556148.39</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 552,030 Y= 387,008 LAT. 32.063888 N LONG. 104.165374 W NAD 27</p> <p>X= 593,214 Y= 387,065 LAT. 32.064011 N LONG. 104.165866 W NAD83/86</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 4/16/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/19/2019 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 25008 PROFESSIONAL SURVEYOR</p> <p>03/27/2019 Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45119	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLF CAMP (GAS)
⁴ Property Code	⁵ Property Name HILSO 85 FED 003	⁶ Well Number 511
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3265'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	26 SOUTH	27 EAST, N.M.P.M.		529'	NORTH	2310'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	2010'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>LAST TAKE POINT</p> <p>X= 535,964 NAD 27 Y= 392,115 LAT. 32.077984 LONG. 104.213993</p> <p>X= 578,147 NAD 83 Y= 392,172 LAT. 32.078106 LONG. 104.214487</p> <p>MID POINT</p> <p>X= 536,946 NAD 27 Y= 387,135 LAT. 32.064294 LONG. 104.214069</p> <p>X= 578,129 NAD 83 Y= 387,192 LAT. 32.064415 LONG. 104.214563</p> <p>FIRST TAKE POINT</p> <p>X= 536,995 NAD 27 Y= 382,137 LAT. 32.050552 LONG. 104.213927</p> <p>X= 578,179 NAD 83 Y= 382,193 LAT. 32.050674 LONG. 104.214421</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 536,964 NAD 27 Y= 392,165 LAT. 32.078122 LONG. 104.213992</p> <p>X= 578,147 NAD 83 Y= 392,222 LAT. 32.078243 LONG. 104.214486</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534968.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16 H - Y=376477.58, X=537710.13</p> <p>HILSO 85 FED 003 5H WELL</p> <p>X= 537,306 NAD 27 Y= 381,277 LAT. 32.048187 LONG. 104.212927</p> <p>X= 578,490 NAD 83 Y= 381,334 LAT. 32.048309 LONG. 104.213420</p> <p>ELEVATION +3285' NAVD 88</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete in 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 6-27-17</p> <p>Printed Name: <i>DOMINIC K. ENRIQUETA</i></p> <p>E-mail Address: <i>dju@chevron.com</i></p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: 4-6-2017</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p>
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District I1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720District II811 S. First St., Artesia, NM 88210
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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45120	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLF CAMP (GAS)
⁴ Property Code	⁵ Property Name HH SO 8 5 FED 003	⁶ Well Number 6H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3264'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	26 SOUTH	27 EAST, N.M.P.M.		504'	NORTH	2310'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	2430'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>LAST TAKE POINT</p> <p>X= 537,826 NAD 27 Y= 392,116 LAT. 32.077985 LONG. 104.211209</p> <p>X= 579,009 NAD83 Y= 392,174 LAT. 32.078106 LONG. 104.211703</p> <p>MID POINT</p> <p>X= 537,783 NAD 27 Y= 387,132 LAT. 32.064282 LONG. 104.211366</p> <p>X= 578,967 NAD83 Y= 387,189 LAT. 32.064403 LONG. 104.211860</p> <p>FIRST TAKE POINT</p> <p>X= 537,868 NAD 27 Y= 382,135 LAT. 32.050544 LONG. 104.211110</p> <p>X= 579,052 NAD83 Y= 382,191 LAT. 32.050666 LONG. 104.211604</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 537,826 NAD 27 Y= 392,166 LAT. 32.078122 LONG. 104.211207</p> <p>X= 579,010 NAD83 Y= 392,224 LAT. 32.078244 LONG. 104.211701</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392446.14, X=537606.87 B - Y=392449.96, X=540258.92 C - Y=387132.57, X=537574.14 D - Y=387122.04, X=540212.94 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=381799.23, X=540303.95 H - Y=376480.27, X=535066.16 I - Y=376477.58, X=537710.13</p> <p>HH SO 8 5 FED 003 6H WELL</p> <p>X= 537,306 NAD 27 Y= 381,302 LAT. 32.048256 LONG. 104.212926</p> <p>X= 578,490 NAD83 Y= 381,359 LAT. 32.048378 LONG. 104.213420</p> <p>ELEVATION +3264' NAVD 88</p>	<p>Proposed Last Take Point 330' FNL, 2430' FEL</p> <p>Sec. 5</p> <p>Mid Point</p> <p>Sec. 8</p> <p>Proposed First Take Point 330' FSL, 2430' FEL</p> <p>N 34°00'17" E 1,004.68'</p> <p>Sec. 17</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 6-27-17</p> <p>Printed Name: <i>[Signature]</i></p> <p>E-mail Address: <i>[Signature]</i></p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: 4-6-2017</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p>
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45987	² Pool Code 98220	Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 325673	⁵ Property Name HH SO 8 5 FED 004	⁶ Well Number 1H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3267'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		783'	NORTH	1584'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	1590'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 538,666 NAD 27 Y= 392,118 LAT. 32.077986 LONG. 104.208496</p> <p>X= 579,850 NAD83 Y= 392,175 LAT. 32.078107 LONG. 104.208991</p> <p>MID POINT</p> <p>X= 538,623 NAD 27 Y= 387,128 LAT. 32.064270 LONG. 104.208654</p> <p>X= 579,807 NAD83 Y= 387,185 LAT. 32.064392 LONG. 104.209148</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 538,708 NAD 27 Y= 382,133 LAT. 32.050536 LONG. 104.208398</p> <p>X= 579,892 NAD83 Y= 382,190 LAT. 32.050658 LONG. 104.208892</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 538,666 NAD 27 Y= 392,168 LAT. 32.078123 LONG. 104.208495</p> <p>X= 579,850 NAD83 Y= 392,225 LAT. 32.078245 LONG. 104.208989</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392449.96, X=540258.92 C - Y=387143.09, X=534935.36 D - Y=387122.04, X=540212.94 E - Y=381810.94, X=534988.20 F - Y=381799.23, X=540303.95 G - Y=376480.27, X=535066.16 H - Y=376474.90, X=540354.10</p> <p>HH SO 8 5 FED 004 1H WELL</p> <p>X= 538,727 NAD 27 Y= 381,020 LAT. 32.047477 LONG. 104.208340</p> <p>X= 579,911 NAD83 Y= 381,077 LAT. 32.047599 LONG. 104.208833</p> <p>ELEVATION +3267' NAVD 88</p>	<p>Proposed Last Take Point 330' FNL, 1,590' FEL</p> <p>Sec. 5</p> <p>Mid Point</p> <p>Sec. 8</p> <p>Proposed First Take Point 330' FSL, 1,590' FEL</p> <p>Sec. 17</p> <p>N 00°29'40" E 5,039.47'</p> <p>N 00°58'32" W 4,996.36'</p> <p>N 00°59'48" W 1,113.01'</p> <p>783'</p> <p>1584'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 10/26/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 PROFESSIONAL SURVEYOR</p> <p>10/17/2018</p> <p>Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45988	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325673	⁵ Property Name HH SO 8 5 FED 004	⁶ Well Number 2H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3268'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		783'	NORTH	1559'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	1254'	EAST	EDDY
¹² Dedicated Acres 640	¹³ Joint or Infill Defining Well	¹⁴ Consolidation Code	¹⁵ Order No.						

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.

<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 539,002 NAD 27 Y= 392,118 LAT. 32.077986 LONG. 104.207412</p> <p>X= 580,186 NAD83 Y= 392,175 LAT. 32.078107 LONG. 104.207906</p> <p>MID POINT</p> <p>X= 538,959 NAD 27 Y= 387,127 LAT. 32.064265 LONG. 104.207569</p> <p>X= 580,143 NAD83 Y= 387,184 LAT. 32.064387 LONG. 104.208063</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,044 NAD 27 Y= 382,132 LAT. 32.050533 LONG. 104.207313</p> <p>X= 580,228 NAD83 Y= 382,189 LAT. 32.050655 LONG. 104.207807</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 539,002 NAD 27 Y= 392,168 LAT. 32.078123 LONG. 104.207410</p> <p>X= 580,186 NAD83 Y= 392,225 LAT. 32.078245 LONG. 104.207904</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392449.96, X=540258.92 C - Y=387143.09, X=534935.36 D - Y=387122.04, X=540212.94 E - Y=381810.94, X=534988.20 F - Y=381799.23, X=540303.95 G - Y=376480.27, X=535066.16 H - Y=376474.90, X=540354.10</p> <p>HH SO 8 5 FED 004 2H WELL</p> <p>X= 538,752 NAD 27 Y= 381,020 LAT. 32.047476 LONG. 104.208259</p> <p>X= 579,936 NAD83 Y= 381,077 LAT. 32.047598 LONG. 104.208753</p> <p>ELEVATION +3268' NAVD 88</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 10/26/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p><i>Robert L. Lastrapes</i> Signature and Seal of Professional Surveyor:</p> <p>23006 PROFESSIONAL SURVEYOR</p> <p>10/17/2018 Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45989	² Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325673	⁵ Property Name HH SO 8 5 FED 004	⁶ Well Number 3H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3268'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		783'	NORTH	1534'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	1170'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 539,086 NAD 27 Y= 392,118 LAT. 32.077986 LONG. 104.207140</p> <p>X= 580,270 NAD83 Y= 392,175 LAT. 32.078107 LONG. 104.207635</p> <p>MID POINT</p> <p>X= 539,043 NAD 27 Y= 387,127 LAT. 32.064264 LONG. 104.207298</p> <p>X= 580,227 NAD83 Y= 387,184 LAT. 32.64386 LONG. 104.207792</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,128 NAD 27 Y= 382,132 LAT. 32.050532 LONG. 104.207042</p> <p>X= 580,312 NAD83 Y= 382,189 LAT. 32.050654 LONG. 104.207536</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 539,086 NAD 27 Y= 392,168 LAT. 32.078123 LONG. 104.207139</p> <p>X= 580,270 NAD83 Y= 392,225 LAT. 32.078245 LONG. 104.207633</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392449.96, X=540258.92 C - Y=387143.09, X=534935.36 D - Y=387122.04, X=540212.94 E - Y=381810.94, X=534988.20 F - Y=381799.23, X=540303.95 G - Y=376480.27, X=535066.16 H - Y=376474.90, X=540354.10</p> <p>HH SO 8 5 FED 004 3H WELL</p> <p>X= 538,777 NAD 27 Y= 381,020 LAT. 32.047476 LONG. 104.208178</p> <p>X= 579,961 NAD83 Y= 381,076 LAT. 32.047598 LONG. 104.208672</p> <p>ELEVATION +3268' NAVD 88</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 10/26/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>Robert L. Lastrapes</i> 23006</p> <p>10/17/2018 Certificate Number</p>
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¹ API Number 30-015-45990	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 325673	⁵ Property Name HH SO 8 5 FED 004	⁶ Well Number 4H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3268'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		783'	NORTH	1509'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	750'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No.
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1220 South St. Francis Dr.
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45991	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 325673	⁵ Property Name HH SO 8 5 FED 004	⁶ Well Number 5H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3268'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		783'	NORTH	1484'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	330'	EAST	EDDY
¹² Dedicated Acres 640	¹³ Joint or Infill INFILL	¹⁴ Consolidation Code	¹⁵ Order No.						

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.

<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 539,926 NAD 27 Y= 392,119 LAT. 32.077987 LONG. 104.204428</p> <p>X= 581,110 NAD83 Y= 392,177 LAT. 32.078108 LONG. 104.204922</p> <p>MID POINT</p> <p>X= 539,883 NAD 27 Y= 387,123 LAT. 32.064252 LONG. 104.204587</p> <p>X= 581,067 NAD83 Y= 387,180 LAT. 32.064374 LONG. 104.205080</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,968 NAD 27 Y= 382,130 LAT. 32.050525 LONG. 104.204331</p> <p>X= 581,152 NAD83 Y= 382,187 LAT. 32.050647 LONG. 104.204824</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 539,926 NAD 27 Y= 392,169 LAT. 32.078124 LONG. 104.204427</p> <p>X= 581,110 NAD83 Y= 392,227 LAT. 32.078245 LONG. 104.204921</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392449.96, X=540258.92 C - Y=387143.09, X=534935.36 D - Y=387122.04, X=540212.94 E - Y=381810.94, X=534988.20 F - Y=381799.23, X=540303.95 G - Y=376480.27, X=535066.16 H - Y=376474.90, X=540354.10</p> <p>HH SO 8 5 FED 004 5H WELL</p> <p>X= 538,827 NAD 27 Y= 381,019 LAT. 32.047475 LONG. 104.208017</p> <p>X= 580,011 NAD83 Y= 381,076 LAT. 32.047597 LONG. 104.208511</p> <p>ELEVATION +3268' NAVD 88</p>	<p>Proposed Last Take Point 330' FNL, 330' FEL</p> <p>Sec. 5</p> <p>Mid Point</p> <p>Sec. 8</p> <p>Proposed First Take Point 330' FSL, 330' FEL</p> <p>N 45°45'57" E 1,592.30'</p> <p>Sec. 17</p> <p>783'</p> <p>1484'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 10/26/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p><i>Robert L. Lastrapes</i> Signature and Seal of Professional Surveyor</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 PROFESSIONAL SURVEYOR</p> <p>10/17/2018 Certificate Number</p>
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⁴ Property Code 325673	⁵ Property Name HH SO 8 5 FED 004	⁶ Well Number 6H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3269'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		783'	NORTH	1459'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	330'	EAST	EDDY
¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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<p>¹⁶</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 539,926 NAD 27 Y= 392,119 LAT. 32.077987 LONG. 104.204428</p> <p>X= 581,110 NAD83 Y= 392,177 LAT. 32.078108 LONG. 104.204922</p> <p>MID POINT</p> <p>X= 539,883 NAD 27 Y= 387,123 LAT. 32.064252 LONG. 104.204587</p> <p>X= 581,067 NAD83 Y= 387,180 LAT. 32.064374 LONG. 104.205080</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,968 NAD 27 Y= 382,130 LAT. 32.050525 LONG. 104.204331</p> <p>X= 581,152 NAD83 Y= 382,187 LAT. 32.050647 LONG. 104.204824</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 539,926 NAD 27 Y= 392,169 LAT. 32.078124 LONG. 104.204427</p> <p>X= 581,110 NAD83 Y= 392,227 LAT. 32.078245 LONG. 104.204921</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392449.96, X=540258.92 C - Y=387143.09, X=534935.36 D - Y=387122.04, X=540212.94 E - Y=381810.94, X=534988.20 F - Y=381799.23, X=540303.95 G - Y=376480.27, X=535066.16 H - Y=376474.90, X=540354.10</p> <p>HH SO 8 5 FED 004 6H WELL</p> <p>X= 538,852 NAD 27 Y= 381,019 LAT. 32.047474 LONG. 104.207936</p> <p>X= 580,036 NAD83 Y= 381,076 LAT. 32.047596 LONG. 104.208430</p> <p>ELEVATION +3269' NAVD 88</p>	<p>Proposed Last Take Point 330' FNL, 330' FEL</p> <p>Sec. 5</p> <p>Mid Point</p> <p>Sec. 8</p> <p>Proposed First Take Point 330' FSL, 330' FEL</p> <p>N 45°07'36" E 1,574.61'</p> <p>Sec. 17</p> <p>783'</p> <p>1459'</p> <p>N 00°29'40" E 5,046.31'</p> <p>N 00°58'43" W 4,994.11'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 10/26/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p><i>Robert L. Lastrapes</i> Signature and Seal of Professional Surveyor</p> <p>10/17/2018 Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43935	² Pool Code 98226	³ Pool Name PURPLE SAGE;WOLFCAMP(GAS)
⁴ Property Code 317043	⁵ Property Name HH SO 8 P2	⁶ Well Number 5H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3245'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	26 SOUTH	27 EAST, N.M.P.M.		255'	NORTH	960'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26 SOUTH	27 EAST, N.M.P.M.		233'	NORTH	717'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 535,676 NAD 27 Y= 391,995 LAT. 32.077657 LONG. 104.218150</p> <p>X= 576,860 NAD83 Y= 392,052 LAT. 32.077778 LONG. 104.218645</p> </div> <div style="width: 45%;"> <p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 535,671 NAD 27 Y= 392,211 LAT. 32.078250 LONG. 104.218166</p> <p>X= 576,854 NAD83 Y= 392,268 LAT. 32.078372 LONG. 104.218660</p> </div> </div> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL TOP TAKE POINT</p> <p>X= 535,749 NAD 27 Y= 382,167 LAT. 32.050640 LONG. 104.217948</p> <p>X= 576,933 NAD83 Y= 382,224 LAT. 32.050762 LONG. 104.218442</p> </div> <div style="width: 45%;"> <p>HH SO 8 P2 5H WELL</p> <p>X= 535,952 NAD 27 Y= 381,554 LAT. 32.048953 LONG. 104.217295</p> <p>X= 577,136 NAD83 Y= 381,611 LAT. 32.049075 LONG. 104.217789</p> <p>ELEVATION +3245' NAVD 88</p> </div> </div>
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⁴ Property Code 317043	⁵ Property Name HH SO 8 P2	⁶ Well Number 6H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3245'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	26 SOUTH	27 EAST, N.M.P.M.		280'	NORTH	960'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	5	26 SOUTH	27 EAST, N.M.P.M.		246'	NORTH	1595'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 536,547 NAD 27 Y= 392,028 LAT. 32.07747 LONG. 104.215338</p> <p>X= 577,731 NAD83 Y= 392,085 LAT. 32.077868 LONG. 104.215832</p> <p>FINAL TOP TAKE POINT</p> <p>X= 536,585 NAD 27 Y= 382,173 LAT. 32.050654 LONG. 104.215250</p> <p>X= 577,769 NAD83 Y= 382,230 LAT. 32.050775 LONG. 104.215744</p> </div> <div style="width: 45%;"> <p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 536,549 NAD 27 Y= 392,198 LAT. 32.078214 LONG. 104.215331</p> <p>X= 577,732 NAD83 Y= 392,256 LAT. 32.078336 LONG. 104.215826</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16</p> <p>HH SO 8 P2 6H WELL</p> <p>X= 535,952 NAD 27 Y= 381,529 LAT. 32.048884 LONG. 104.217294</p> <p>X= 577,136 NAD83 Y= 381,586 LAT. 32.049006 LONG. 104.217788</p> <p>ELEVATION +3245' NAVD 88</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> </div> <div style="width: 45%;"> <p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 8/15/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/08/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 06/06/2018 PROFESSIONAL SURVEYOR</p> <p>23006 Certificate Number</p> </div> </div>
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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43933	² Pool Code 98226	³ Pool Name PURPLE SAGE;WOLFCAMP(GAS)
⁴ Property Code 317043	⁵ Property Name HH SO 8 P2	⁶ Well Number 13H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3246'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	26 SOUTH	27 EAST, N.M.P.M.		305'	NORTH	960'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26 SOUTH	27 EAST, N.M.P.M.		180'	NORTH	318'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 535,259 NAD 27 Y= 391,977 LAT. 32.077608 LONG. 104.219497</p> <p>X= 576,442 NAD83 Y= 392,034 LAT. 32.077729 LONG. 104.219992</p> </div> <div style="width: 45%;"> <p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 535,272 NAD 27 Y= 392,263 LAT. 32.078396 LONG. 104.219454</p> <p>X= 576,455 NAD83 Y= 392,320 LAT. 32.078517 LONG. 104.219949</p> </div> </div> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL TOP TAKE POINT</p> <p>X= 535,331 NAD 27 Y= 382,201 LAT. 32.050734 LONG. 104.219297</p> <p>X= 576,515 NAD83 Y= 382,258 LAT. 32.050856 LONG. 104.219791</p> </div> <div style="width: 45%;"> <p>HH SO 8 P2 13H WELL</p> <p>X= 535,953 NAD 27 Y= 381,504 LAT. 32.048816 LONG. 104.217293</p> <p>X= 577,136 NAD83 Y= 381,561 LAT. 32.048938 LONG. 104.217787</p> <p>ELEVATION +3246' NAVD 88</p> </div> </div>	<p>Final Bottom Take Point @ 20,269' MD 466.27' FNL, 305.79' FWL</p> <p>Sec. 5</p> <p>Sec. 8</p> <p>Final Top Take Point @ 10,483' MD 390.66' FSL, 346.88' FWL</p> <p>Sec. 17</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 8/15/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/08/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 06/06/2018 PROFESSIONAL SURVEYOR</p> <p>23006 Certificate Number</p>
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43931	² Pool Code 98226	³ Pool Name PURPLE SAGE;WOLFCAMP(GAS)
⁴ Property Code 317043	⁵ Property Name HH SO 8 P2	⁶ Well Number 14H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3247'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	26 SOUTH	27 EAST, N.M.P.M.		330'	NORTH	960'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26 SOUTH	27 EAST, N.M.P.M.		271'	NORTH	1152'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<p>¹⁶</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 536,130 NAD 27 Y= 391,866 LAT. 32.077300 LONG. 104.216685</p> <p>X= 577,313 NAD83 Y= 391,923 LAT. 32.077422 LONG. 104.217180</p> </div> <div style="width: 45%;"> <p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 536,106 NAD 27 Y= 392,173 LAT. 32.078145 LONG. 104.216762</p> <p>X= 577,289 NAD83 Y= 392,230 LAT. 32.078266 LONG. 104.217256</p> </div> </div> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>FINAL TOP TAKE POINT</p> <p>X= 536,140 NAD 27 Y= 382,169 LAT. 32.050643 LONG. 104.216688</p> <p>X= 577,323 NAD83 Y= 382,226 LAT. 32.050765 LONG. 104.217182</p> </div> <div style="width: 45%;"> <p>HH SO 8 P2 14H WELL</p> <p>X= 535,953 NAD 27 Y= 381,479 LAT. 32.048747 LONG. 104.217293</p> <p>X= 577,136 NAD83 Y= 381,536 LAT. 32.048869 LONG. 104.217787</p> <p>ELEVATION +3247' NAVD 88</p> </div> </div>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43927	² Pool Code 98226	³ Pool Name PURPLE SAGE;WOLFCAMP(GAS)
⁴ Property Code 317043	⁵ Property Name HH SO 8 P2	⁶ Well Number 21H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3245'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	26 SOUTH	27 EAST, N.M.P.M.		205'	NORTH	960'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26 SOUTH	27 EAST, N.M.P.M.		180'	NORTH	316'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<p>¹⁶</p> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 535,276 NAD 27 Y= 392,041 LAT. 32.077786 LONG. 104.219443</p> <p>X= 576,459 NAD83 Y= 392,098 LAT. 32.077907 LONG. 104.219937</p>	<p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 535,270 NAD 27 Y= 392,263 LAT. 32.078396 LONG. 104.219461</p> <p>X= 576,453 NAD83 Y= 392,320 LAT. 32.078517 LONG. 104.219955</p>	<p>316'</p> <p>180'</p> <p>Final Bottom Take Point @ 19,330' MD 401.55' FNL, 322.32' FWL</p> <p>Sec. 5</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 8/15/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p>
<p>FINAL TOP TAKE POINT</p> <p>X= 535,313 NAD 27 Y= 382,186 LAT. 32.050692 LONG. 104.219355</p> <p>X= 576,497 NAD83 Y= 382,242 LAT. 32.050813 LONG. 104.219849</p>	<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16</p> <p>HH SO 8 P2 21H WELL</p> <p>X= 535,951 NAD 27 Y= 381,604 LAT. 32.049091 LONG. 104.217297</p> <p>X= 577,135 NAD83 Y= 381,661 LAT. 32.049212 LONG. 104.217791</p> <p>ELEVATION +3245' NAVD 88</p>	<p>960'</p> <p>205'</p> <p>Final Top Take Point @ 9478' MD 375.28' FSL, 328.83' FWL</p> <p>Sec. 8</p> <p>Sec. 17</p>	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/08/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>23006 Certificate Number</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 06/06/2018 PROFESSIONAL SURVEYOR</p>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43928	² Pool Code 98226	³ Pool Name PURPLE SAGE;WOLFCAMP(GAS)
⁴ Property Code 317043	⁵ Property Name HH SO 8 P2	⁶ Well Number 22H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3245'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	26 SOUTH	27 EAST, N.M.P.M.		230'	NORTH	960'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26 SOUTH	27 EAST, N.M.P.M.		174'	NORTH	1188'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<p>¹⁶</p> <p>FINAL BOTTOM TAKE POINT</p> <p>X= 536,144 NAD 27 Y= 392,097 LAT. 32.077936 LONG. 104.216639</p> <p>X= 577,327 NAD83 Y= 392,154 LAT. 32.078057 LONG. 104.217134</p>	<p>ACTUAL BOTTOM HOLE LOCATION</p> <p>X= 536,142 NAD 27 Y= 392,270 LAT. 32.078411 LONG. 104.216643</p> <p>X= 577,326 NAD83 Y= 392,327 LAT. 32.078532 LONG. 104.217138</p>	<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=392442.33, X=534954.83 B - Y=392446.14, X=537606.87 C - Y=387143.09, X=534935.36 D - Y=387132.57, X=537574.14 E - Y=381810.94, X=534988.20 F - Y=381805.09, X=537646.07 G - Y=376480.27, X=535066.16</p> <p>HH SO 8 P2 22H WELL</p> <p>X= 535,952 NAD 27 Y= 381,579 LAT. 32.049022 LONG. 104.217296</p> <p>X= 577,135 NAD83 Y= 381,636 LAT. 32.049144 LONG. 104.217790</p> <p>ELEVATION +3245' NAVD 88</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kayla McConnell</i> 8/15/18 Signature Date</p> <p>KAYLA MCCONNELL Printed Name</p> <p>KAYLAMCCONNELL@CHEVRON.COM E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>02/08/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>ROBERT L. LASTRAPES NEW MEXICO 23006 06/06/2018 PROFESSIONAL SURVEYOR</p> <p>23006 Certificate Number</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code		⁵ Property Name HH SO 17 20 FED 001			⁶ Well Number 1H
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 3257'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	26 SOUTH	27 EAST, N.M.P.M.		330'	SOUTH	1873'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	26 SOUTH	27 EAST, N.M.P.M.		280'	SOUTH	750'	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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¹⁶ <table border="1"> <tr> <th colspan="2">PROPOSED FIRST TAKE POINT</th> </tr> <tr> <td>X= 535,743 NAD 27</td> </tr> <tr> <td>Y= 381,479</td> </tr> <tr> <td>LAT. 32.048749</td> </tr> <tr> <td>LONG. 104.217970</td> </tr> <tr> <td>X= 576,927 NAD83</td> </tr> <tr> <td>Y= 381,536</td> </tr> <tr> <td>LAT. 32.048871</td> </tr> <tr> <td>LONG. 104.218464</td> </tr> <tr> <th colspan="2">PROPOSED MID POINT</th> </tr> <tr> <td>X= 535,816 NAD 27</td> </tr> <tr> <td>Y= 376,480</td> </tr> <tr> <td>LAT. 32.035004</td> </tr> <tr> <td>LONG. 104.217751</td> </tr> <tr> <td>X= 577,000 NAD83</td> </tr> <tr> <td>Y= 376,536</td> </tr> <tr> <td>LAT. 32.035126</td> </tr> <tr> <td>LONG. 104.218245</td> </tr> <tr> <th colspan="2">PROPOSED LAST TAKE POINT</th> </tr> <tr> <td>X= 535,832 NAD 27</td> </tr> <tr> <td>Y= 371,480</td> </tr> <tr> <td>LAT. 32.021259</td> </tr> <tr> <td>LONG. 104.217719</td> </tr> <tr> <td>X= 577,015 NAD83</td> </tr> <tr> <td>Y= 371,536</td> </tr> <tr> <td>LAT. 32.021381</td> </tr> <tr> <td>LONG. 104.218212</td> </tr> </table>	PROPOSED FIRST TAKE POINT		X= 535,743 NAD 27	Y= 381,479	LAT. 32.048749	LONG. 104.217970	X= 576,927 NAD83	Y= 381,536	LAT. 32.048871	LONG. 104.218464	PROPOSED MID POINT		X= 535,816 NAD 27	Y= 376,480	LAT. 32.035004	LONG. 104.217751	X= 577,000 NAD83	Y= 376,536	LAT. 32.035126	LONG. 104.218245	PROPOSED LAST TAKE POINT		X= 535,832 NAD 27	Y= 371,480	LAT. 32.021259	LONG. 104.217719	X= 577,015 NAD83	Y= 371,536	LAT. 32.021381	LONG. 104.218212	<table border="1"> <tr> <th colspan="2">HH SO 17 20 FED 001 NO. 1H WELL</th> </tr> <tr> <td>X= 536,858 NAD 27</td> <td></td> </tr> <tr> <td>Y= 382,137</td> <td></td> </tr> <tr> <td>LAT. 32.050553</td> <td></td> </tr> <tr> <td>LONG. 104.214368</td> <td></td> </tr> <tr> <td>X= 578,042 NAD83</td> <td></td> </tr> <tr> <td>Y= 382,194</td> <td></td> </tr> <tr> <td>LAT. 32.050675</td> <td></td> </tr> <tr> <td>LONG. 104.214862</td> <td></td> </tr> <tr> <td colspan="2">ELEVATION +3257' NAVD 88</td> </tr> </table>	HH SO 17 20 FED 001 NO. 1H WELL		X= 536,858 NAD 27		Y= 382,137		LAT. 32.050553		LONG. 104.214368		X= 578,042 NAD83		Y= 382,194		LAT. 32.050675		LONG. 104.214862		ELEVATION +3257' NAVD 88			<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 8-9-2017</p> <p>Printed Name: <i>[Name]</i></p> <p>E-mail Address: <i>[Email]</i></p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: 9-28-2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p>
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Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45104	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 321650	⁵ Property Name HH SO 17 20 FED 002	⁶ Well Number 1H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3247'

¹⁰ Surface Location

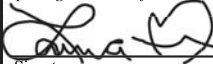
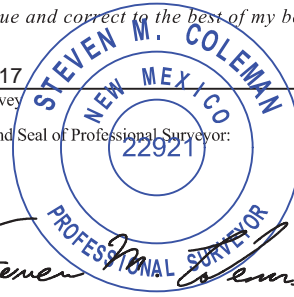
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		212'	NORTH	1725'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2178'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>HH SO 17 20 FED 002 1H WELL</p> <p>X= 538.581' Y= 381.591' NAD 27 LAT. 32.049047° N LONG. 104.208809° W</p> <p>X= 579.765' Y= 381.648' NAD83/86 LAT. 32.049169° N LONG. 104.209303° W ELEV. +3247' NAVD88</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 538.129' Y= 381.474' NAD 27 LAT. 32.048727° N LONG. 104.210270° W</p> <p>X= 579.313' Y= 381.531' NAD83/86 LAT. 32.048849° N LONG. 104.210763° W</p> <p>PROPOSED MID POINT</p> <p>X= 538.176' Y= 376.477' NAD 27 LAT. 32.034990° N LONG. 104.210136° W</p> <p>X= 579.360' Y= 376.534' NAD83/86 LAT. 32.035112° N LONG. 104.210629° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 538.211' Y= 371.479' NAD 27 LAT. 32.021250° N LONG. 104.210042° W</p> <p>X= 579.395' Y= 371.536' NAD83/86 LAT. 32.021372° N LONG. 104.210535° W</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=381810.94, X=534988.20 B - Y=381799.23, X=540303.95 C - Y=376480.27, X=535066.16 D - Y=376474.90, X=540354.10 E - Y=371149.70, X=535082.62 F - Y=371148.59, X=540391.30</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 538.213' Y= 371.174' NAD 27 LAT. 32.020412° N LONG. 104.210036° W</p> <p>X= 579.397' Y= 371.231' NAD83/86 LAT. 32.020534° N LONG. 104.210529° W</p>	<p>S 75°31'27" W 467.25'</p> <p>Proposed First Take Point 330' FNL, 2178' FEL</p> <p>212'</p> <p>S 00°32'23" E 4,997.14'</p> <p>Sec. 17</p> <p>Proposed Mid Point</p> <p>S 00°24'02" E 5,303.19'</p> <p>Sec. 20</p> <p>25'</p> <p>2178'</p> <p>Proposed Last Take Point 330' FSL, 2178' FEL</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 9/18/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>L.Becerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p></p> <p>Steven M. Coleman Certificate Number</p> <p>07/22/2019</p>
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Revised August 1, 2011
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45105	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 321650	⁵ Property Name HH SO 17 20 FED 002	⁶ Well Number 2H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3248'

¹⁰ Surface Location

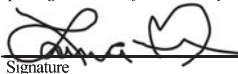

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		212'	NORTH	1700'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	2010'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>HH SO 17 20 FED 002 2H WELL</p> <p>X= 538,606 NAD 27 Y= 381,591 LAT. 32.049047 LONG. 104.208728</p> <p>X= 579,790 NAD83 Y= 381,648 LAT. 32.049169 LONG. 104.209222</p> <p>ELEVATION +3248' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=381810.94, X=534988.20 B - Y=381799.23, X=540303.95 C - Y=376480.27, X=535066.16 D - Y=376474.90, X=540354.10 E - Y=371149.70, X=535082.62 F - Y=371148.59, X=540391.30</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 538,297 NAD 27 Y= 381,474 LAT. 32.048726 LONG. 104.209727</p> <p>X= 579,481 NAD83 Y= 381,531 LAT. 32.048848 LONG. 104.210221</p> <p>MID POINT</p> <p>X= 538,344 NAD 27 Y= 376,477 LAT. 32.034989 LONG. 104.209594</p> <p>X= 579,528 NAD83 Y= 376,534 LAT. 32.035111 LONG. 104.210087</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 538,379 NAD 27 Y= 371,479 LAT. 32.021249 LONG. 104.209500</p> <p>X= 579,563 NAD83 Y= 371,536 LAT. 32.021372 LONG. 104.209993</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 538,381 NAD 27 Y= 371,174 LAT. 32.020411 LONG. 104.209494</p> <p>X= 579,565 NAD83 Y= 371,231 LAT. 32.020533 LONG. 104.209987</p>	<p>S 69°16'03" W 330.83'</p> <p>Proposed First Take Point 330' FNL, 2010' FEL</p> <p>212'</p> <p>Sec. 17</p> <p>S 00°32'23" E 4,996.94'</p> <p>Mid Point</p> <p>Sec. 20</p> <p>S 00°24'02" E 5,303.05'</p> <p>Proposed Last Take Point 330' FSL, 2010' FEL</p> <p>25'</p> <p>2010'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 9/18/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>LBecerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p></p> <p>Certificate Number 07/22/2019</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45106	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 321650	⁵ Property Name HH SO 17 20 FED 002	⁶ Well Number 3H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3248'

¹⁰ Surface Location



UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		212'	NORTH	1675'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1254'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>HH SO 17 20 FED 002 3H WELL</p> <p>X= 538,631' Y= 381,591' LAT. 32.049046° N LONG. 104.208648° W NAD 27</p> <p>X= 579,815' Y= 381,648' LAT. 32.049168° N LONG. 104.209141° W NAD83/86</p> <p>ELEV. +3248' NAVD88</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,053' Y= 381,472' LAT. 32.048719° N LONG. 104.207287° W NAD 27</p> <p>X= 580,237' Y= 381,529' LAT. 32.048841° N LONG. 104.207781° W NAD83/86</p> <p>PROPOSED MID POINT</p> <p>X= 539,100' Y= 376,476' LAT. 32.034985° N LONG. 104.207154° W NAD 27</p> <p>X= 580,284' Y= 376,533' LAT. 32.035107° N LONG. 104.207647° W NAD83/86</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 539,135' Y= 371,479' LAT. 32.021247° N LONG. 104.207060° W NAD 27</p> <p>X= 580,319' Y= 371,536' LAT. 32.021369° N LONG. 104.207553° W NAD83/86</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=381810.94, X=534988.20 B - Y=381799.23, X=540303.95 C - Y=376480.27, X=535066.16 D - Y=376474.90, X=540354.10 E - Y=371149.70, X=535082.62 F - Y=371148.59, X=540391.30</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 539,137' Y= 371,174' LAT. 32.020408° N LONG. 104.207055° W NAD 27</p> <p>X= 580,321' Y= 371,231' LAT. 32.020530° N LONG. 104.207547° W NAD83/86</p>	<p>S 74°16'25" E 438.04'</p> <p>Proposed First Take Point 330' FNL, 1254' FEL</p> <p>Sec. 17</p> <p>Proposed Mid Point</p> <p>Sec. 20</p> <p>Proposed Last Take Point 330' FSL, 1254' FEL</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 9/18/2019 Signature Date</p> <p>Laura Becerra Printed Name</p> <p>L.Becerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p></p> <p>Steven M. Coleman Certificate Number</p> <p>07/22/2019</p>
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¹ API Number 30-015-45107	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 98220	⁵ Property Name HH SO 17 20 FED 002	⁶ Well Number 4H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3248'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		212'	NORTH	1650'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	1170'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>HH SO 17 20 FED 002 4H WELL</p> <p>X= 538,656 NAD 27 Y= 381,591 LAT. 32.049046 LONG. 104.208567</p> <p>X= 579,840 NAD83 Y= 381,648 LAT. 32.049168 LONG. 104.209060</p> <p>ELEVATION +3248' NAVD 88</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=381810.94, X=534988.20 B - Y=381799.23, X=540303.95 C - Y=376480.27, X=535066.16 D - Y=376474.90, X=540354.10 E - Y=371149.70, X=535082.62 F - Y=371148.59, X=540391.30</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,137 NAD 27 Y= 381,472 LAT. 32.048718 LONG. 104.207016</p> <p>X= 580,321 NAD83 Y= 381,529 LAT. 32.048840 LONG. 104.207510</p> <p>MID POINT</p> <p>X= 539,184 NAD 27 Y= 376,476 LAT. 32.034984 LONG. 104.206883</p> <p>X= 580,368 NAD83 Y= 376,533 LAT. 32.035106 LONG. 104.207376</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 539,219 NAD 27 Y= 371,479 LAT. 32.021246 LONG. 104.206789</p> <p>X= 580,403 NAD83 Y= 371,536 LAT. 32.021369 LONG. 104.207282</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 539,221 NAD 27 Y= 371,174 LAT. 32.020408 LONG. 104.206783</p> <p>X= 580,405 NAD83 Y= 371,231 LAT. 32.020530 LONG. 104.207276</p>	<p>S 76°06'36" E 495.13'</p> <p>Proposed First Take Point 330' FNL, 1170' FEL</p> <p>Sec. 17</p> <p>Mid Point</p> <p>Sec. 20</p> <p>Proposed Last Take Point 330' FSL, 1170' FEL</p> <p>1650'</p> <p>212'</p> <p>S 00°32'23" E 4,995.94'</p> <p>S 00°24'02" E 5,302.38'</p> <p>25'</p> <p>1170'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: Date: 9/18/2019</p> <p>Laura Becerra Printed Name</p> <p>L.Becerra@Chevron.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: </p> <p>Certificate Number: 07/22/2019</p>
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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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45108	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 321650	⁵ Property Name HH SO 17 20 FED 002	⁶ Well Number 5H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3249'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		212'	NORTH	1625'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	330'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>HH SO 17 20 FED 002 5H WELL</p> <p>X= 538,681' Y= 381,591' LAT. 32.049046° N LONG. 104.208486° W ELEV. +3249' NAVD88</p> <p>PROPOSED FIRST TAKE POINT</p> <p>X= 539,977' Y= 381,470' LAT. 32.048710° N LONG. 104.204305° W</p> <p>PROPOSED MID POINT</p> <p>X= 540,024' Y= 376,475' LAT. 32.034979° N LONG. 104.204172° W</p> <p>PROPOSED LAST TAKE POINT</p> <p>X= 540,059' Y= 371,479' LAT. 32.021243° N LONG. 104.204079° W</p> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=381810.94, X=534988.20 B - Y=381799.23, X=540303.95 C - Y=376480.27, X=535066.16 D - Y=376474.90, X=540354.10 E - Y=371149.70, X=535082.62 F - Y=371148.59, X=540391.30</p> <p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 540,061' Y= 371,174' LAT. 32.020405° N LONG. 104.204073° W</p>	<p>1625'</p> <p>212'</p> <p>S 84°40'47" E 1301.31'</p> <p>Proposed First Take Point 330' FNL, 330' FEL</p> <p>Sec. 17</p> <p>Proposed Mid Point</p> <p>Sec. 20</p> <p>Proposed Last Take Point 330' FSL, 330' FEL</p> <p>330'</p> <p>25'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Laura Becerra</i> Date: 9/18/2019</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>06/15/2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>Steven M. Coleman</i></p> <p>Certificate Number: 22921</p> <p>07/22/2019</p>
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1220 South St. Francis Dr.
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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45109	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 321650	⁵ Property Name HH SO 17 20 FED 002	⁶ Well Number 6H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3250'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	26 SOUTH	27 EAST, N.M.P.M.		212'	NORTH	1600'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	26 SOUTH	27 EAST, N.M.P.M.		25'	SOUTH	330'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">PROPOSED FIRST TAKE POINT</th> </tr> <tr> <td>X= 539,977</td> <td>NAD 27</td> </tr> <tr> <td>Y= 381,470</td> <td></td> </tr> <tr> <td>LAT. 32.048710</td> <td></td> </tr> <tr> <td>LONG. 104.204305</td> <td></td> </tr> <tr> <td>X= 581,161</td> <td>NAD83</td> </tr> <tr> <td>Y= 381,527</td> <td></td> </tr> <tr> <td>LAT. 32.048832</td> <td></td> </tr> <tr> <td>LONG. 104.204798</td> <td></td> </tr> <tr> <th colspan="2">MID POINT</th> </tr> <tr> <td>X= 540,024</td> <td>NAD 27</td> </tr> <tr> <td>Y= 376,475</td> <td></td> </tr> <tr> <td>LAT. 32.034979</td> <td></td> </tr> <tr> <td>LONG. 104.204172</td> <td></td> </tr> <tr> <td>X= 581,208</td> <td>NAD83</td> </tr> <tr> <td>Y= 376,532</td> <td></td> </tr> <tr> <td>LAT. 32.035101</td> <td></td> </tr> <tr> <td>LONG. 104.204665</td> <td></td> </tr> <tr> <th colspan="2">PROPOSED LAST TAKE POINT</th> </tr> <tr> <td>X= 540,059</td> <td>NAD 27</td> </tr> <tr> <td>Y= 371,479</td> <td></td> </tr> <tr> <td>LAT. 32.021243</td> <td></td> </tr> <tr> <td>LONG. 104.204079</td> <td></td> </tr> <tr> <td>X= 581,243</td> <td>NAD83</td> </tr> <tr> <td>Y= 371,535</td> <td></td> </tr> <tr> <td>LAT. 32.021365</td> <td></td> </tr> <tr> <td>LONG. 104.204571</td> <td></td> </tr> </table>	PROPOSED FIRST TAKE POINT		X= 539,977	NAD 27	Y= 381,470		LAT. 32.048710		LONG. 104.204305		X= 581,161	NAD83	Y= 381,527		LAT. 32.048832		LONG. 104.204798		MID POINT		X= 540,024	NAD 27	Y= 376,475		LAT. 32.034979		LONG. 104.204172		X= 581,208	NAD83	Y= 376,532		LAT. 32.035101		LONG. 104.204665		PROPOSED LAST TAKE POINT		X= 540,059	NAD 27	Y= 371,479		LAT. 32.021243		LONG. 104.204079		X= 581,243	NAD83	Y= 371,535		LAT. 32.021365		LONG. 104.204571		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">HH SO 17 20 FED 002 6H WELL</th> </tr> <tr> <td>X= 538,706</td> <td>NAD 27</td> </tr> <tr> <td>Y= 381,591</td> <td></td> </tr> <tr> <td>LAT. 32.049046</td> <td></td> </tr> <tr> <td>LONG. 104.208406</td> <td></td> </tr> <tr> <td>X= 579,890</td> <td>NAD83</td> </tr> <tr> <td>Y= 381,647</td> <td></td> </tr> <tr> <td>LAT. 32.049168</td> <td></td> </tr> <tr> <td>LONG. 104.208899</td> <td></td> </tr> <tr> <td colspan="2">ELEVATION +3250' NAVD 88</td> </tr> </table> <p style="text-align: center;">CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=381810.94, X=534988.20 B - Y=381799.23, X=540303.95 C - Y=376480.27, X=535066.16 D - Y=376474.90, X=540354.10 E - Y=371149.70, X=535082.62 F - Y=371148.59, X=540391.30</p> <div style="text-align: center;"> </div>	HH SO 17 20 FED 002 6H WELL		X= 538,706	NAD 27	Y= 381,591		LAT. 32.049046		LONG. 104.208406		X= 579,890	NAD83	Y= 381,647		LAT. 32.049168		LONG. 104.208899		ELEVATION +3250' NAVD 88		<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;"> Signature </p> <p style="text-align: right;"> 9/18/2019 Date </p> <p style="text-align: center;"> Laura Becerra Printed Name </p> <p style="text-align: center;"> L.Becerra@Chevron.com E-mail Address </p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: center;"> STEVEN M. COLEMAN NEW MEXICO 22921 PROFESSIONAL SURVEYOR </p> <p style="text-align: right;"> 06/15/2017 Date of Survey </p> <p style="text-align: right;"> Signature and Seal of Professional Surveyor: </p> <p style="text-align: right;"> Certificate Number 07/22/2019 </p>
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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 2/27/2023 17:13 PM

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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,920.000

Serial Number
NMNM 100549

Case File Juris:

						Serial Number: NMNM-- - 100549	
Name & Address						Int Rel	% Interest
CHEVRON MIDCONTINENT LP	6301 DEAUVILLE	MIDLAND	TX	797062964	LESSEE		30.600000000
CHEVRON USA INC	1400 SMITH ST	HOUSTON	TX	770027327	LESSEE		59.400000000
CHEVRON USA INC	1400 SMITH ST	HOUSTON	TX	770027327	OPERATING RIGHTS		0.000000000
OXY Y-1 CO	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	LESSEE		10.000000000

										Serial Number: NMNM-- - 100549	
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0270E	017		ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	020		ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	021		ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands**Serial Number: NMNM-- - 100549**

				Serial Number: NMNM-- - 100549	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
01/20/1998	387	CASE ESTABLISHED	9801129		
01/21/1998	191	SALE HELD			
01/21/1998	267	BID RECEIVED	\$28800.00;		
01/21/1998	392	MONIES RECEIVED	\$28800.00;		
02/04/1998	237	LEASE ISSUED			
02/04/1998	974	AUTOMATED RECORD VERIF	LBO		
02/19/1998	084	RENTAL RECEIVED BY ONRR	\$2880.00;21/MULTIPLE		
02/19/1998	600	RECORDS NOTED			
03/01/1998	496	FUND CODE	05;145003		
03/01/1998	530	RLTY RATE - 12 1/2%			
03/01/1998	868	EFFECTIVE DATE			
06/25/1998	963	CASE MICROFILMED/SCANNED			
01/21/1999	084	RENTAL RECEIVED BY ONRR	\$2880.00;21/000000085		
01/18/2000	084	RENTAL RECEIVED BY ONRR	\$2880;21/916		
01/16/2001	084	RENTAL RECEIVED BY ONRR	\$2880;21/977		

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 2/27/2023 17:13 PM

Page 2 Of 3

Serial Number: NMNM-- - 100549

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
02/01/2008	677	SUS OPS OR PROD/PMT REQD		
02/12/2008	673	SUS OPS/PROD APLN FILED		
02/27/2008	974	AUTOMATED RECORD VERIF	BCO	
11/01/2008	678	SUSP LIFTED		
11/29/2008	235	EXTENDED	THRU 11/29/2010;	
12/04/2008	140	ASGN FILED	YATES DRI/YATES PET;1	
01/27/2009	139	ASGN APPROVED	EFF 01/01/09;	
01/27/2009	974	AUTOMATED RECORD VERIF	LR	
03/05/2009	650	HELD BY PROD - ACTUAL	/1/	
03/20/2009	974	AUTOMATED RECORD VERIF	BCO	
08/10/2009	643	PRODUCTION DETERMINATION	/1/	
08/10/2009	658	MEMO OF 1ST PROD-ACTUAL	/1/#1 FED BLAST BLA;	
05/12/2011	940	NAME CHANGE RECOGNIZED	YATES DRL CO/OXY Y-1	
12/01/2016	817	MERGER RECOGNIZED	YATES PETRO/EOG Y RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	MYCO INDUST/EOG M RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	ABO PETRO/EOG A RESOU	
09/07/2017	932	TRF OPER RGTS FILED	OXY Y-1/CHEVRON USA;1	
11/30/2017	933	TRF OPER RGTS APPROVED	EFF 10/01/17;	
11/30/2017	974	AUTOMATED RECORD VERIF	EMR	
01/18/2018	140	ASGN FILED	EOG A RES/CHEVRON U;1	
01/18/2018	140	ASGN FILED	EOG M RES/CHEVRON U;1	
01/18/2018	140	ASGN FILED	EOG Y RES/CHEVRON U;1	
02/12/2018	139	ASGN APPROVED	EFF 02/01/18;1	
02/12/2018	139	ASGN APPROVED	EFF 02/01/18;2	
02/12/2018	139	ASGN APPROVED	EFF 02/01/18;3	
02/12/2018	974	AUTOMATED RECORD VERIF	RCC	
03/01/2018	246	LEASE COMMITTED TO CA	NMNM 138618;	
07/26/2018	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM138618;#5H	
09/21/2018	643	PRODUCTION DETERMINATION	/2/	

Line Number	Remark Text	Serial Number: NMNM-- - 100549
0001	RENTAL PAID THRU 02/29/2009	
0002	BONDED OPERATORS/LESSEES/TRANSFEREES:	
0003	11/30/2017 - EOG Y RESOURCES INC - NMB000434 - N/W;	

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Page 3 Of 3

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Page 1 Of 2

01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,200.000

Serial Number
NMNM 107369

Case File Juris:

Serial Number: NMNM-- 107369

Name & Address	Int Rel	% Interest
CHEVRON USA INC 6301 DEAUVILLE MIDLAND TX 797062964	LESSEE	100.000000000

Serial Number: NMNM-- 107369

Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0250S	0270E	021	ALIQ			NWNE,N2NW,N2S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0250S	0270E	026	ALIQ			NE,W2NW,SW,SWSE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0250S	0270E	035	ALIQ			N2,SW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 107369

Serial Number: NMNM-- 107369

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
10/16/2001	387	CASE ESTABLISHED	200110074	
10/17/2001	191	SALE HELD		
10/17/2001	267	BID RECEIVED	\$120000.00;	
10/17/2001	392	MONIES RECEIVED	\$120000.00;	
11/05/2001	237	LEASE ISSUED		
11/05/2001	974	AUTOMATED RECORD VERIF	LBO	
12/01/2001	496	FUND CODE	05;145003	
12/01/2001	530	RLTY RATE - 12 1/2%		
12/01/2001	868	EFFECTIVE DATE		
01/28/2002	963	CASE MICROFILMED/SCANNED		
11/15/2002	140	ASGN FILED	GRANDE OIL & GAS IN;1	
02/19/2003	139	ASGN APPROVED	EFF 12/01/02;	
02/19/2003	974	AUTOMATED RECORD VERIF	MV	
09/07/2007	246	LEASE COMMITTED TO CA	NMNM120260;	
04/08/2008	643	PRODUCTION DETERMINATION	/1/	
04/08/2008	660	MEMO OF 1ST PROD-ALLOC	/1/NMNM120260;	
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
08/22/2008	817	MERGER RECOGNIZED	CHESA EXP LP/EXP LLC	

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

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				Serial Number: NMNM-- 107369
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/15/2010	246	LEASE COMMITTED TO CA	NMNM124859;	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/09/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/09/2013	974	AUTOMATED RECORD VERIF	ANN	
06/12/2015	246	LEASE COMMITTED TO CA	NMNM135707;	
06/12/2015	246	LEASE COMMITTED TO CA	NMNM135716;	
07/28/2015	650	HELD BY PROD - ACTUAL		
07/28/2015	658	MEMO OF 1ST PROD-ACTUAL	/3/#6H-21;NMNM135716	
09/28/2015	658	MEMO OF 1ST PROD-ACTUAL	/2/#42975;NMNM135707	
03/28/2016	643	PRODUCTION DETERMINATION	/2/	
03/30/2016	643	PRODUCTION DETERMINATION	/3/	
05/01/2018	232	LEASE COMMITTED TO UNIT	NMNM137168X;CICADA	
05/10/2018	660	MEMO OF 1ST PROD-ALLOC	/4/NMNM137168A;	
12/19/2019	643	PRODUCTION DETERMINATION	/4/	

Line Number	Remark Text	Serial Number: NMNM-- 107369
0001	02/19/2003 PER MMS RENTAL PAID 12/01/02	

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
480.000

Serial Number
NMNM 113399

Case File Juris:

						Serial Number: NMNM-- 113399	
Name & Address						Int Rel	% Interest
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND	TX	797014882	LESSEE		91.666670000
CHEVRON MIDCONTINENT LP	6301 DEAUVILLE	MIDLAND	TX	797062964	OPERATING RIGHTS		0.000000000
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND	TX	797062964	OPERATING RIGHTS		0.000000000
CHEVRON USA INC	1400 SMITH ST	HOUSTON	TX	770027327	OPERATING RIGHTS		0.000000000
OXY Y-1 CO	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	LESSEE		2.083330000
EOG RESOURCES INC	1111 BAGBY ST LBBY 2	HOUSTON	TX	770022589	LESSEE		6.250000000

										Serial Number: NMNM-- 113399	
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0270E	004		ALIQ			NE,SW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	005		ALIQ			NE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands**Serial Number: NMNM-- 113399**

				Serial Number: NMNM-- 113399	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
01/18/2005	299	PROTEST FILED			
01/18/2005	387	CASE ESTABLISHED	200501020;		
01/19/2005	143	BONUS BID PAYMENT RECD	\$960.00;		
01/19/2005	191	SALE HELD			
01/19/2005	267	BID RECEIVED	\$180000.00;		
02/02/2005	143	BONUS BID PAYMENT RECD	\$179040.00;		
02/28/2005	237	LEASE ISSUED			
02/28/2005	298	PROTEST DISMISSED			
02/28/2005	974	AUTOMATED RECORD VERIF	LR		
03/01/2005	496	FUND CODE	05;145003		
03/01/2005	530	RLTY RATE - 12 1/2%			
03/01/2005	868	EFFECTIVE DATE			
06/20/2005	963	CASE MICROFILMED/SCANNED			
02/08/2006	140	ASGN FILED	SAMSON RE/YATES PET;1		

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- 113399

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
03/24/2006	139	ASGN APPROVED	EFF 03/01/06;	
03/24/2006	974	AUTOMATED RECORD VERIF	ANN	
03/01/2011	531	RLTY RATE - 16 2/3%	/A/	
04/11/2011	140	ASGN FILED	SAMSON RE/THREE RIV;1	
05/12/2011	940	NAME CHANGE RECOGNIZED	YATES DRL CO/OXY Y-1	
06/29/2011	139	ASGN APPROVED	EFF 05/01/11;	
06/29/2011	974	AUTOMATED RECORD VERIF	LBO	
07/12/2011	791	TERMINAT'N NOTICE ISSUED	CLASS II;	
07/12/2011	974	AUTOMATED RECORD VERIF	MJD	
09/02/2011	284	REINSTATEMENT FILED		
09/30/2011	610	PUBLISHED	76FR60866;	
11/02/2011	282	REINSTATEMENT APPROVED	CLASS II EFF 3/1/11;	
11/02/2011	315	RENTAL RATE DET/ADJ	/B/\$10.00; 3/1/11	
08/14/2012	140	ASGN FILED	THREE REI/COG OPERA;1	
10/19/2012	139	ASGN APPROVED	EFF 09/01/12;	
10/19/2012	974	AUTOMATED RECORD VERIF	JA;	
05/08/2013	817	MERGER RECOGNIZED	COG EXC PROP/COG OPER	
01/01/2015	677	SUS OPS OR PROD/PMT REQD	/A/	
01/21/2015	673	SUS OPS/PROD APLN FILED		
02/24/2015	974	AUTOMATED RECORD VERIF	JA	
05/23/2016	932	TRF OPER RGTS FILED	COG OPERA/CHEVRON U;1	
06/14/2016	933	TRF OPER RGTS APPROVED	EFF 06/01/16;	
06/15/2016	974	AUTOMATED RECORD VERIF	JA	
12/01/2016	817	MERGER RECOGNIZED	YATES PETRO/EOG Y RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	MYCO INDUST/EOG M RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	ABO PETRO/EOG A RESOU	
09/07/2017	932	TRF OPER RGTS FILED	OXY Y-1/CHEVRON USA;1	
11/30/2017	933	TRF OPER RGTS APPROVED	EFF 10/01/17;	
11/30/2017	974	AUTOMATED RECORD VERIF	EMR	
01/31/2018	932	TRF OPER RGTS FILED	EOG A RES/CHEVRON U;1	
01/31/2018	932	TRF OPER RGTS FILED	EOG M RES/CHEVRON U;1	
01/31/2018	932	TRF OPER RGTS FILED	EOG Y RES/CHEVRON M;1	
02/12/2018	933	TRF OPER RGTS APPROVED	EFF 02/01/18;1	
02/12/2018	933	TRF OPER RGTS APPROVED	EFF 02/01/18;2	
02/12/2018	933	TRF OPER RGTS APPROVED	EFF 02/01/18;3	
02/12/2018	974	AUTOMATED RECORD VERIF	RCC	
03/01/2018	246	LEASE COMMITTED TO CA	NMNM 138618;	
03/21/2018	932	TRF OPER RGTS FILED	EOG Y RES/CHEVRON M;1	
04/24/2018	933	TRF OPER RGTS APPROVED	EFF 04/01/18;	

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- 113399

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/24/2018	974	AUTOMATED RECORD VERIF	JA	
07/01/2018	678	SUSP LIFTED		
07/26/2018	650	HELD BY PROD - ACTUAL	/1/	
07/26/2018	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM138618;#5H	
09/21/2018	643	PRODUCTION DETERMINATION	/1/	
11/09/2018	974	AUTOMATED RECORD VERIF	DME	
01/01/2019	817	MERGER RECOGNIZED	EOG A/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG M/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG Y/EOG RESOURCE IN	
02/16/2021	932	TRF OPER RGTS FILED	EOG RESOU/CHEVRON U;1	
08/04/2021	933	TRF OPER RGTS APPROVED	EFF 03/01/21;	
08/04/2021	974	AUTOMATED RECORD VERIF	LBO	

Line Number	Remark Text	Serial Number: NMNM-- 113399
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE NOTICE	
0004	SENM-S-15 WILDLIFE HABITAT PROJECTS	
0005	SENM-S-17 SLOPES OR FRAGILE SOILS	
0006	SOUTHERN GYPSUM SOIL AREA	
0007	SENM-S-18 STREAMS, RIVERS, AND FLOODPLAINS	
0008	06/29/2011 - THREE RIVERS ACQ LLC NMB000672;	
0009	/A/12.5% - RLTY TATE FROM 3/1/05 - 3/1/11	
0010	/B/\$1.50 - RENTAL FROM 3/1/05 - 3/1/11	
0011	10/19/12 - RENTAL PAID 03/01/2012;	
0012	FLAMING SNAIL FEDERAL #5 LEASE NMNM113399 WITHDRAWN	
0013	THE ISSUE OF THE LEASE BEING IN SUSPENSION HAS BEEN	
0014	DISCUSSED WITH NMSO JOE GALLUZZI AND ED FERNANDEZ	
0015	LEASE WILL REMAIN IN SUSPENSION WHILE COG IS WORKING	
0016	WITH CARLSBAD FIELD OFFICE TO LOCATE AN APPROVABLE	
0017	DRILLING LOCATION. THE CFO WILL NOT RECOMMEND THAT	
0018	THE LEASE SUSPENSION BE LIFTED UNTIL WHICH TIME	
0019	THAT AN APPROVABLE LOCATION CAN BE FOUND	
0020	AND APD APPROVED TO ALLOW TIME FOR SPUDDING OF WELL	
0021	06/14/2016 - RENTAL PAID 3/01/2016 - 02/28/2017	
0022	RENTAL PAID THRU 02/28/2018 PER ONRR;	
0023	04/24/2018 - RENTAL PAID 03/01/2018 - 02/28/2019	
0024	04/24/2018 - SEE OPERATING RIGHTS WORKSHEET;	
0025	08/04/21 - SEE OPERATING RIGHTS WORKSHEET;	

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,120.000

Serial Number
NMNM 118108

Case File Juris:

Serial Number: NMNM-- 118108

Name & Address	Int Rel	% Interest
CHEVRON USA INC 6301 DEAUVILLE MIDLAND TX 797062964	LESSEE	100.000000000

Serial Number: NMNM-- 118108

Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0270E	005	ALIQ			W2,SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	008	ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 118108

Serial Number: NMNM-- 118108

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
02/27/2007	387	CASE ESTABLISHED	200704004;	
04/03/2007	299	PROTEST FILED	Forest Guardians etal	
04/18/2007	143	BONUS BID PAYMENT RECD	\$2240.00;	
04/18/2007	191	SALE HELD		
04/18/2007	267	BID RECEIVED	\$868000.00;	
04/27/2007	143	BONUS BID PAYMENT RECD	\$865760.00;	
05/07/2007	298	PROTEST DISMISSED		
05/24/2007	237	LEASE ISSUED		
05/24/2007	974	AUTOMATED RECORD VERIF	LBO	
06/01/2007	496	FUND CODE	05;145003	
06/01/2007	530	RLTY RATE - 12 1/2%		
06/01/2007	868	EFFECTIVE DATE		
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
08/22/2008	817	MERGER RECOGNIZED		
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/11/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/11/2013	974	AUTOMATED RECORD VERIF	ANN	
09/21/2015	791	TERMINAT'N NOTICE ISSUED	CLASS II	
09/21/2015	974	AUTOMATED RECORD VERIF	LBO	
09/24/2015	792	TERMINATION VACATED		

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

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				Serial Number: NMNM-- 118108
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/31/2017	235	EXTENDED	THRU 05/31/19;	
01/18/2018	974	AUTOMATED RECORD VERIF	MJD	
03/01/2018	246	LEASE COMMITTED TO CA	NMNM 138618;	
07/26/2018	650	HELD BY PROD - ACTUAL	/1/	
07/26/2018	658	MEMO OF 1ST PROD-ACTUAL	/1/#5H;	
07/26/2018	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM138618;#5H	
09/21/2018	643	PRODUCTION DETERMINATION	/2/	
09/25/2018	643	PRODUCTION DETERMINATION	/1/	

		Serial Number: NMNM-- 118108
Line Number	Remark Text	
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE	
0004	SENM-LN-1 CAVE - KARST OCCURRENCE AREA	
0005	SENM-S-17 SLOPES OR FRAGILE SOILS	
0006	SENM-S-18 STREAMS, RIVERS, AND FLOODPLAINS	
0007	SENM-S-21 CAVES AND KARST	
0008	04/11/2013 - RENTAL PAID 06/01/12 PER ONRR	
0009	RENTAL PD TIMELY VIA EFT FOR 06/01/15 RENTAL	
0010	LEASE IN GOOD STANDING;	

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DEPARTMENT OF THE INTERIOR
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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,920.000

Serial Number
NMNM 121473

Case File Juris:

Name & Address						Serial Number: NMNM-- 121473	Int Rel	% Interest
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND	TX	797062964	LESSEE		100.000000000	

Serial Number: NMNM-- 121473										
Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0270E	010	ALIQ			ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	011	ALIQ			W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	014	ALIQ			W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S	0270E	015	ALIQ			ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 121473

Serial Number: NMNM-- 121473			
Act Date	Act Code	Action Txt	Action Remarks
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP
08/22/2008	817	MERGER RECOGNIZED	CHESAP EXPL/LLC
09/04/2008	387	CASE ESTABLISHED	200810006;
10/07/2008	299	PROTEST FILED	WILD EARTH GUARD
10/07/2008	299	PROTEST FILED	WSTRN ENVIR LAW CNTR
10/22/2008	143	BONUS BID PAYMENT RECD	\$3840.00;
10/22/2008	191	SALE HELD	
10/22/2008	267	BID RECEIVED	\$2304000.00;
10/30/2008	143	BONUS BID PAYMENT RECD	\$2300160.00;
12/10/2008	298	PROTEST DISMISSED	WILD EARTH GUARD
12/22/2008	237	LEASE ISSUED	
12/22/2008	974	AUTOMATED RECORD VERIF	MJD
12/30/2008	298	PROTEST DISMISSED	WSTRN ENVIR LAW CNTR
01/01/2009	496	FUND CODE	05;145003
01/01/2009	530	RLTY RATE - 12 1/2%	
01/01/2009	868	EFFECTIVE DATE	
11/16/2009	140	ASGN FILED	HORN STEV/CHESAPEAK;1

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- 121473

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
03/05/2010	139	ASGN APPROVED	EFF 12/01/09;	
03/05/2010	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/10/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/10/2013	974	AUTOMATED RECORD VERIF	ANN	
05/01/2018	232	LEASE COMMITTED TO UNIT	NMNM137168X;CICADA	
05/10/2018	650	HELD BY PROD - ACTUAL	/1/	
05/10/2018	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM137168A;#4H	
12/19/2019	643	PRODUCTION DETERMINATION	/1/	

Line Number	Remark Text	Serial Number: NMNM-- 121473
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE	
0004	SENM-LN-1 CAVE - KARST OCCURRENCE AREA	
0005	SENM-S-17 SLOPES OR FRAGILE SOILS	
0006	SENM-S-20 SPRINGS, SEEPS AND TANKS	
0007	SENM-S-21 CAVES AND KARST	
0008	SENM-S-39 PLAN OF DEVELOPMENT	
0009	03/05/2010 - RENT PAID THRU 01/01/2010 PER MMS	
0010	04/10/2013 - RENTAL PAID 01/01/13; PER ONRR	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: _____ OGRID Number: _____
 Well Name: _____ API: _____
 Pool: _____ Pool Code: _____

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

 Print or Type Name

Carol Adler

Signature

 Date

 Phone Number

 e-mail Address

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0005599716

This is not an invoice

CAROL ADLER

6301 DEAUVILLE BLVD.

MIDLAND, TX 79706

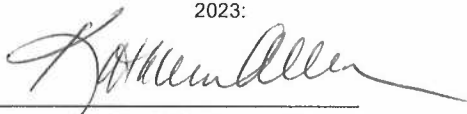
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

02/21/2023, 02/22/2023, 02/23/2023

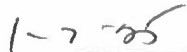


Legal Clerk

Subscribed and sworn before me this February 28,
2023:



State of WI, County of Brown
NOTARY PUBLIC



My commission expires

Notice of application for surface commingling Chevron USA, Inc., 6301 Dea Midland, TX 79706 to the Oil Conservation Division of the State of New Mexi Commissioner of Public Lands, State of New Mexico for approval to Surface Cor of the Purple Sage Wolfcamp pool (98220), North Hay Hollow Bone Spring p Delaware River Bone Spring pool (16800) and Welch Bone Spring pool (6401) (" dy County, NM for pool and lease commingling of gas production from the Poo all existing and future wells producing from the leases. All wells and future wel by this gas commingling application are planned to tie into the following facili ture facilities:

- Hayhurst New Mexico Sec. 9 CTB, located in the SWSW (UL:P), Sec. 9, T26S-R27E.
- Hayhurst New Mexico Sec.10 CTB, located in the NENE (UL:P), Sec. 10, T26S-R27E.
- Hayhurst New Mexico Sec. 35 CTB, located in the NENE (UL:P), Sec. 35, T27S-R27E.
- Hayhurst New Mexico Sec.12 CTB, located in the SWNE (UL:G), Sec. 12, T26S-R27

Pursuant to NMAC 19.15.12.10, interested parties must file objections or reques ing in writing with the division's Santa Fe office within 20 days after publica NMOCD may approve the application. For questions pertaining to the applica contact Gregg Pazer at 713-372-9915 or Deirdre Devery at 713-806-7807, Chevru 6301 Deauville Blvd., Midland, TX 79706

#0005599716, Current Argus, Feb 21, 22, 23, 2023

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Ad # 0005599716

PO #: 0005599716

of Affidavits: 1

This is not an invoice

From: [McClure, Dean, EMNRD](#) on behalf of [Engineer, OCD, EMNRD](#)
To: [Adler, Carol](#); [Van Curen, Jennifer](#); [Fleming, Alexandra E](#); [Verner, Frederick C](#)
Cc: [McClure, Dean, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); [Paradis, Kyle O](#); [Walls, Christopher](#); [Dawson, Scott](#); [Lamkin, Baylen L](#)
Subject: Approved Administrative Order PLC-887
Date: Friday, March 24, 2023 10:52:44 AM
Attachments: [PLC887 Order.pdf](#)

NMOCD has issued Administrative Order PLC-887 which authorizes Chevron USA, Inc. (4323) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-43929	Cicada Unit #1H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-43930	Cicada Unit #2H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-43937	Cicada Unit #3H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-43936	Cicada Unit #4H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-43926	Cicada Unit #5H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-43932	Cicada Unit #6H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44367	Cicada Unit #13H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44371	Cicada Unit #14H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44353	Cicada Unit #15H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44351	Cicada Unit #16H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44354	Cicada Unit #17H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44352	Cicada Unit #18H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-46468	Cicada Unit #27H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-46469	Cicada Unit #28H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-46470	Cicada Unit #29H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-46898	Cicada Unit #30H	W/2	11-26S-27E	98220
		W/2	14-26S-27E	
30-015-46901	Cicada Unit #31H	W/2	11-26S-27E	98220
		W/2	14-26S-27E	
30-015-46913	Cicada Unit #32H	W/2	11-26S-27E	98220
		W/2	14-26S-27E	
30-015-49001	Cicada Unit #51H	W/2	10-26S-27E	64010
		W/2	15-26S-27E	
30-015-49000	Cicada Unit #52H	W/2	10-26S-27E	64010
		W/2	15-26S-27E	

30-015-48999	Cicada Unit #53H	W/2 W/2	10-26S-27E 15-26S-27E	64010
30-015-44347	Cicada Unit #7H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44346	Cicada Unit #8H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44350	Cicada Unit #9H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44349	Cicada Unit #10H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44345	Cicada Unit #11H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44348	Cicada Unit #12H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-45602	Cicada Unit #23H	E/2 E/2	23-25S-27E 26-25S-27E	98220
30-015-45720	Cicada Unit #24H	E/2 E/2	23-25S-27E 26-25S-27E	98220
30-015-45601	Cicada Unit #25H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45600	Cicada Unit #26H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45426	Cicada Unit #19H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45425	Cicada Unit #20H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45424	Cicada Unit #21H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45423	Cicada Unit #22H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-46342	Cicada Unit #33H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46343	Cicada Unit #34H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46344	Cicada Unit #35H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-46345	Cicada Unit #36H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-46346	Cicada Unit #37H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46347	Cicada Unit #38H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46348	Cicada Unit #39H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-48782	Cicada Unit #41H	E/2 E/2 NE/4	23-25S-27E 26-25S-27E 35-25S-27E	98220
30-015-48783	Cicada Unit #43H	E/2 NE/4	23-25S-27E 26-25S-27E 35-25S-27E	98220

30-015-49465	Cicada Unit #45H	E/2	11-26S-27E	98220
		E/2	14-26S-27E	
30-015-49466	Cicada Unit #47H	E/2	11-26S-27E	98220
		E/2	14-26S-27E	
30-015-49467	Cicada Unit #48H	E/2	11-26S-27E	98220
		E/2	14-26S-27E	
30-015-49468	Cicada Unit #50H	E/2	11-26S-27E	98220
		E/2	14-26S-27E	
30-015-49469	Cicada Unit #56H	W/2	1-26S-27E	98220
		W/2	12-26S-27E	
30-015-49470	Cicada Unit #57H	W/2	1-26S-27E	98220
		W/2	12-26S-27E	
30-015-49471	Cicada Unit #58H	W/2	1-26S-27E	98220
		W/2	12-26S-27E	
30-015-49472	Cicada Unit #59H	W/2	1-26S-27E	98220
		W/2	12-26S-27E	
30-015-49624	Cicada Unit #60H	E/2	1-26S-27E	98220
		E/2	12-26S-27E	
30-015-49625	Cicada Unit #61H	E/2	1-26S-27E	98220
		E/2	12-26S-27E	
30-015-49626	Cicada Unit #62H	E/2	1-26S-27E	98220
		E/2	12-26S-27E	
30-015-49627	Cicada Unit #63H	E/2	1-26S-27E	98220
		E/2	12-26S-27E	
30-015-45100	HH SO 17 20 Federal 1 #1H	W/2	17-26S-27E	98220
		W/2	20-26S-27E	
30-015-45101	HH SO 17 20 Federal 1 #2H	W/2	17-26S-27E	98220
		W/2	20-26S-27E	
30-015-45154	HH SO 17 20 Federal 1 #3H	W/2	17-26S-27E	98220
		W/2	20-26S-27E	
30-015-45155	HH SO 17 20 Federal 1 #4H	W/2	17-26S-27E	98220
		W/2	20-26S-27E	
30-015-45102	HH SO 17 20 Federal 1 #5H	W/2	17-26S-27E	98220
		W/2	20-26S-27E	
30-015-45103	HH SO 17 20 Federal 1 #6H	W/2	17-26S-27E	98220
		W/2	20-26S-27E	
30-015-45115	HH SO 8 5 Federal 3 #1H	E/2	5-26S-27E	98220
		E/2	8-26S-27E	
30-015-45116	HH SO 8 5 Federal 3 #2H	W/2	5-26S-27E	98220
		W/2	8-26S-27E	
30-015-45117	HH SO 8 5 Federal 3 #3H	W/2	5-26S-27E	98220
		W/2	8-26S-27E	
30-015-45118	HH SO 8 5 Federal 3 #4H	E/2	5-26S-27E	98220
		E/2	8-26S-27E	
30-015-45119	HH SO 8 5 Federal 3 #5H	W/2	5-26S-27E	98220
		W/2	8-26S-27E	
30-015-45120	HH SO 8 5 Federal 3 #6H	E/2	5-26S-27E	98220
		E/2	8-26S-27E	
30-015-43935	HH SO 8 P2 #5H	W/2	5-26S-27E	98220
		W/2	8-26S-27E	

30-015-43934	HH SO 8 P2 #6H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43933	HH SO 8 P2 #13H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43931	HH SO 8 P2 #14H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43927	HH SO 8 P2 #21H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43928	HH SO 8 P2 #22H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-45104	HH SO 17 20 Federal 2 #1H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45105	HH SO 17 20 Federal 2 #2H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45106	HH SO 17 20 Federal 2 #3H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45107	HH SO 17 20 Federal 2 #4H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45108	HH SO 17 20 Federal 2 #5H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45109	HH SO 17 20 Federal 2 #6H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45987	HH SO 8 5 Federal 4 #1H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45988	HH SO 8 5 Federal 4 #2H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45989	HH SO 8 5 Federal 4 #3H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45990	HH SO 8 5 Federal 4 #4H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45991	HH SO 8 5 Federal 4 #5H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45992	HH SO 8 5 Federal 4 #6H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-48353	HH SO 17 20 Federal 3 #401H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-48356	HH SO 17 20 Federal 3 #402H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-48355	HH SO 17 20 Federal 3 #403H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-48354	HH SO 17 20 Federal 3 #404H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-50181	Macallan 12 1 Federal State Com 23 #1H	W/2 W/2	1-26S-27E 12-26S-27E	16800
30-015-49598	Macallan 12 1 Federal State Com 23 #2H	W/2 W/2	1-26S-27E 12-26S-27E	16800
30-015-49603	Wild Turkey 12 1 Federal Com 24 #1H	E/2 E/2	1-26S-27E 12-26S-27E	16800
30-015-49602	Wild Turkey 12 1 Federal Com 24 #2H	E/2 E/2	1-26S-27E 12-26S-27E	16800

30-015-49604	Wild Turkey 12 1 Federal Com 24 #3H	E/2 E/2	1-26S-27E 12-26S-27E	16800
30-015-49684	Tito 26 23 Federal State Com 25 #1H	W/2 W/2	23-25S-27E 26-25S-27E	30216
30-015-49685	Tito 26 23 Federal State Com 25 #2H	W/2 W/2	23-25S-27E 26-25S-27E	30216
30-015-49686	Tito 26 23 Federal State Com 25 #3H	W/2 W/2	23-25S-27E 26-25S-27E	30216
30-015-49687	Tito 26 23 Federal State Com 25 #4H	W/2 E/2 W/2 E/2	23-25S-27E 26-25S-27E	30216

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: CHEVRON USA, INC.
OPERATOR ADDRESS: 6301 DEAUVILLE BLVD., MIDLAND, TEXAS 79706
APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
PURPLE SAGE;WOLFCAMP (98220)	API - 48				
NORTH HAY HOLLOW;BONE SPRING (30216)	API - 48				
DELAWARE RIVER;BONE SPRING (16800)	API - 48				
WELCH;BONE SPRING (6401)	API - 46				

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.
(4) Measurement type: ☐ Metering ☐ Other (Specify)
(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☒ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Carol Adler TITLE: Sr. HSE Regulatory Affairs Coordinator DATE: 2/28/2023

TYPE OR PRINT NAME CAROLADLER TELEPHONE NO.: _____

E-MAIL ADDRESS: caroladler@chevron.com

From: [Fleming, Alexandra \(Zandra\)](#)
To: [McClure, Dean, EMNRD](#)
Cc: [Adler, Carol](#); [Van Curen, Jennifer](#); [Verner, Frederick](#)
Subject: [EXTERNAL] RE: Action ID: 191772; PLC-887
Date: Thursday, March 23, 2023 2:01:11 PM

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Hi Dean,

As a follow-up, please see our additional table of wells and pools below in **ORANGE**:

- As discussed, we would like to add these permitted Purple Sage Wolfcamp wells in order to include these in the application and save us a future sundry:

API	Pool	Well name	Status
3001549465	Purple Sage; Wolfcamp	Cicada Unit 45H	Permitted
3001549466	Purple Sage; Wolfcamp	Cicada Unit 47H	Permitted
3001549467	Purple Sage; Wolfcamp	Cicada Unit 48H	Permitted
3001549468	Purple Sage; Wolfcamp	Cicada Unit 50H	Permitted
3001549469	Purple Sage; Wolfcamp	Cicada Unit 56H	Permitted
3001549470	Purple Sage; Wolfcamp	Cicada Unit 57H	Permitted
3001549471	Purple Sage; Wolfcamp	Cicada Unit 58H	Permitted
3001549472	Purple Sage; Wolfcamp	Cicada Unit 59H	Permitted
3001549624	Purple Sage; Wolfcamp	Cicada Unit 60H	Permitted
3001549625	Purple Sage; Wolfcamp	Cicada Unit 61H	Permitted
3001549626	Purple Sage; Wolfcamp	Cicada Unit 62H	Permitted
3001549627	Purple Sage; Wolfcamp	Cicada Unit 63H	Permitted

Much appreciation,
Zandra

From: Fleming, Alexandra (Zandra)
Sent: Thursday, March 23, 2023 9:57 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Cc: Adler, Carol <caroladler@chevron.com>; Van Curen, Jennifer <jennifer.vancuren@chevron.com>; Verner, Frederick <fredverner@chevron.com>
Subject: RE: Action ID: 191772; PLC-887

Good morning Dean,

As a follow-up to the 'Additional Note' about pools, please see our update in **PURPLE**.

Much appreciated and please don't hesitate to reach out with any questions/clarifications,,
Zandra

From: Fleming, Alexandra (Zandra)
Sent: Thursday, March 23, 2023 8:57 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Cc: Adler, Carol <caroladler@chevron.com>; Van Curen, Jennifer <jennifer.vancuren@chevron.com>; Verner, Frederick <fredverner@chevron.com>
Subject: RE: Action ID: 191772; PLC-887

Morning Dean,

Thank you for quick attention on this one. Please see our responses on **RED**.

Much appreciated and please don't hesitate to reach out with any questions/clarifications,
Zandra

Alexandra "Zandra" Fleming

Geologist / New Mexico Regulatory

Mid-Continent Business Unit
Chevron U.S.A. Inc.
Santa Fe, NM
Mobile: 505 795 1896
alexandra.fleming@chevron.com

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Sent: Wednesday, March 22, 2023 3:10 PM

To: Adler, Carol <caroladler@chevron.com>

Cc: Van Curen, Jennifer <jennifer.vancuren@chevron.com>; Fleming, Alexandra (Zandra) <Alexandra.Fleming@chevron.com>; Verner, Frederick <fredverner@chevron.com>

Subject: [****EXTERNAL****] Action ID: 191772; PLC-887

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

To whom it may concern (c/o Carol Adler for Chevron USA, Inc.),

The Division is reviewing the following application:

Action ID	191772
Admin No.	PLC-887
Applicant	Chevron USA, Inc. (4323)
Title	Hayhurst Batteries (gas)
Sub. Date	2/28/2023

Please provide the following additional supplemental documents:

- A table with the certified tracking numbers for each notice.
- **Table of NOTIFIED VIA CERTIFIED MAIL with certified tracking numbers:**

Interest Owner	Address	Certified tracking numbers
COG Operating, LLC	600 W. Illinois Avenue Midland, TX 79701	7020 0640 0000 0181 4748
EOG Resources, Inc.	5509 Champions Drive Midland, TX 79706	7020 0640 0000 0181 4755
Oxy Y-1 Company	5 Greenway Plaza, Suite 110 Houston, TX 77046	7020 0640 0000 0181 4786
Horton Royalty, LLC	P.O. Box 50938 Midland, TX 79710	7020 0640 0000 0181 4762
John and Theresa Hillman Family Properties, LP	P.O. Box 1981 Midland, TX 79701	7020 0640 0000 0181 4793

Robert G. Shelton	2200 N. L Street Midland, TX 79705-8636	7004 2890 0001 6518 1778
Doug Shultz	P.O. Box 973 Santa Fe, NM 87504-0973	7020 0640 0000 0181 4809
Bureau of Land Management	301 Dinosaur Trail Santa Fe, NM 87508	7020 0640 0000 0181 4779
New Mexico State Land Office	310 Old Santa Fe Trail Santa Fe, NM 87504	7020 0640 0000 0181 4816

Please provide additional information regarding the following:

- Confirm the township in which CTB 35 is at; there seems to be a typo in the application.
 - **CTB 35 is located in 25S – 27E, that may have been a mistake on our end, sorry.**
- BTU values for each of the pools included in the application.
 - **BTU values for the pools:**
 - **Wolfcamp Purple Sage: 1379**
 - **Bone Spring Welch: 1248**
 - **Bone Spring Hay Hollow: 1248**
 - **Bone Spring Delaware River: 1248**
- Notice of the Cicada Unit was provided to Mewbourne, but Mewbourne was not notified of this application. Please provide a little more detail regarding this discrepancy.
 - **Mewbourne as record title owner was noticed and asked to ratify the Cicada Unit expansion because the Unit regs explicitly state that all federal leases associated with the Unit must be ratified by anyone (interest owners and record title owners) associated with said leases. Alternatively, the notices that went out for the gas commingling application do not include Mewbourne as a record title owner because they do not own an interest in the lands associated with the commingling application. We have confirmed that Mewbourne does not own an interest and therefore no notification letter for the gas commingling application was sent.**

Additional notes:

- The following pools were included in this application, but there are no wells producing from them included within the application; as such they will not be included in the approval:

Pool Name	Pool Code
DELAWARE RIVER; BONE SPRING	16800
HAY HOLLOW; BONE SPRING, NORTH	30216

- **In the application, we did not include non-drilled wells where we had an approved APD. Below is a list of wells, where we have an approved APD and associated API, but are undrilled. As discussed, we ask these pools be kept in the current application:**

API	Pool	Well name	Status
3001550181	Delaware River; Bone Spring	MACALLAN 12 1 FED ST COM 23 1H	Permitted
3001549598	Delaware River; Bone Spring	MACALLAN 12 1 FED ST COM 23 2H	Permitted
3001549603	Delaware River; Bone Spring	WILD TURKEY 12 1 FED COM 24 1H	Permitted
3001549602	Delaware River; Bone Spring	WILD TURKEY 12 1 FED COM 24 2H	Permitted
3001549604	Delaware River; Bone Spring	WILD TURKEY 12 1 FED COM 24 3H	Permitted
3001549684	North Hay Hollow; Bone Spring	TITO 26 23 FED ST COM 25 1H	Permitted

3001549685	North Hay Hollow; Bone Spring	TITO 26 23 FED ST COM 25 2H	Permitted
3001549686	North Hay Hollow; Bone Spring	TITO 26 23 FED ST COM 25 3H	Permitted
3001549687	North Hay Hollow; Bone Spring	TITO 26 23 FED ST COM 25 4H	Permitted
3001550182	Welch; Bone Spring	SMOKE WAGON 3 10 FED COM 28 1H	Permitted
3001550183	Welch; Bone Spring	SMOKE WAGON 3 10 FED COM 28 2H	Permitted
3001553600	Delaware River; Bone Spring	PATRON 35 36 FED ST COM 29 1H	Permitted
3001550067	Delaware River; Bone Spring	PATRON 35 36 FED ST COM 29 2H	Permitted
3001553601	Delaware River; Bone Spring	PATRON 35 36 FED ST COM 29 3H	Permitted
3001550177	Delaware River; Bone Spring	PATRON 35 36 FED ST COM 29 4H	Permitted
3001550068	Delaware River; Bone Spring	PATRON 35 36 FED ST COM 29 5H	Permitted
3001553225	Delaware River; Bone Spring	EAGLE RARE 11 14 FED 30 1H	Permitted
3001553224	Delaware River; Bone Spring	EAGLE RARE 11 14 FED 30 2H	Permitted
3001553226	Delaware River; Bone Spring	EAGLE RARE 11 14 FED 30 3H	Permitted
3001553393	Delaware River; Bone Spring	BUFFALO TRACE 11 14 FED 31 1H	Permitted
3001553599	Delaware River; Bone Spring	BUFFALO TRACE 11 14 FED 31 2H	Permitted

- **As discussed, we will follow-up with an amendment to this application to include the Makers Mark approved APD wells, including a future anticipated Bone Spring Comm agreement; we also submit for an oil commingle for the below wells. These wells are:**

API	Pool	Well name	Status
3001549616	Welch; Bone Spring	MAKERS MARK 8 5 FED COM 27 1H	Permitted
3001549615	Welch; Bone Spring	MAKERS MARK 8 5 FED COM 27 2H	Permitted
3001549617	Welch; Bone Spring	MAKERS MARK 8 5 FED COM 27 3H	Permitted
3001549618	Welch; Bone Spring	MAKERS MARK 8 5 FED COM 27 4H	Permitted
3001549619	Welch; Bone Spring	MAKERS MARK 8 5 FED COM 27 5H	Permitted

- Additionally please note that in the future Chevron will need to include the tracts of land from where the production is derived rather than only the location of the facilities on the public notice.
 - **Noted. Thank you.**

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: [Adler, Carol](#)
To: [McClure, Dean, EMNRD](#)
Cc: [Herrera-Murillo, Cindy](#)
Subject: RE: [EXTERNAL] RE: HHNM CTB COMMINGLE APPLICATION - NMOCD – PO # EQ30C-230228-C-107B
Date: Wednesday, March 1, 2023 11:05:05 AM

Good Morning Mr. McClure –

I hope all is well with you. The amended C-107B was the one provided with the notifications. The attachment to the online submittal for NMOCD was my error (I attached the one from a working/preliminary folder instead of the final folder). I apologize for the inconvenience and greatly appreciate your assistance regarding this important matter. Please do not hesitate to contact me should you need anything.

Have a great day –

Carol Adler
Sr. HSE Regulatory Affairs Coordinator
6301 Deauville Blvd.
Midland, Texas 79706
caroladler@chevron.com
(432) 687-7148

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Wednesday, March 1, 2023 9:04 AM
To: Adler, Carol <caroladler@chevron.com>
Cc: Herrera-Murillo, Cindy <CHerreraMurillo@chevron.com>
Subject: [**EXTERNAL**] RE: [EXTERNAL] RE: HHNM CTB COMMINGLE APPLICATION - NMOCD – PO # EQ30C-230228-C-107B

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Hello Ms. Adler,

Yes I can attach it on my side. Please confirm whether the amended C-107B was included within the packet provided to the interest owners or if the current C-107B is the one provided with notice.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Adler, Carol <caroladler@chevron.com>
Sent: Tuesday, February 28, 2023 5:16 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Cc: Herrera-Murillo, Cindy <CHerreraMurillo@chevron.com>

Subject: [EXTERNAL] RE: HHNM CTB COMMINGLE APPLICATION - NMOCD – PO # EQ30C-230228-C-107B

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good Evening Mr. McClure –

I hope your day is going well. I apologize for the inconvenience and the oversight. I attached the incomplete C-107 for to the Commingle Application Sundry listed above. Please find attached the completed form. I do not know if you are able to attach to the application. Please let me know if anything is needed on my end. I greatly appreciate your assistance and thank you so much!

Have a great day –

Carol Adler
Sr. HSE Regulatory Affairs Coordinator
6301 Deauville Blvd.
Midland, Texas 79706
caroladler@chevron.com
(432) 687-7148

From: Adler, Carol

Sent: Tuesday, February 28, 2023 6:01 PM

To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>

Cc: Herrera-Murillo, Cindy <CHerreraMurillo@chevron.com>

Subject: HHNM CTB COMMINGLE APPLICATION - NMOCD – PO # EQ30C-230228-C-107B

Importance: High

Good Afternoon Mr. McClure –

I hope this finds all well with you. I wanted to let you know that the above referenced commingle application has been submitted. Please do not hesitate to contact me should you need anything.

Thank you so much for your assistance and I hope you have a wonderful evening.

Have a great day –

Carol Adler
Sr. HSE Regulatory Affairs Coordinator
6301 Deauville Blvd.
Midland, Texas 79706
caroladler@chevron.com
(432) 687-7148



Gregg Pazer
Land Representative
Mid-Continent Business Unit

February 14, 2023

VIA CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Robert G. Shelton
2200 N. L Street
Midland, TX 79705-8636

RE: Application for Gas Commingling and Off-Lease Measurement

Dear Interest Owner:

This letter serves as notice that Chevron U.S.A. Inc. is filing the enclosed application with the New Mexico Oil Conservation Division ("NMOCD") seeking approval to commingle gas production from the attached list of wells and leases.

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. If the Oil Conservation Division determines the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505, the telephone number is 505-476-3200.

Sincerely,


Gregg Pazer
Land Representative

Enclosure

Chevron U.S.A. Inc.
1400 Smith Street, Houston, TX 77002
Tel 713 372 9915
gpazer@chevron.com



**Chevron North America
Exploration and Production Company**
(A Chevron U.S.A. Inc. Division)
6301 Deauville Blvd
Midland, TX 79706

February 10, 2023

RE: Gas commingling application of the Purple Sage Wolfcamp pool (98220), North Hay Hollow Bone Spring pool (30216), Delaware River Bone Spring pool (16800) and Welch Bone Spring pool (6401) ("Pools"), Eddy County, NM.

Chevron U.S.A. Inc. seeks administrative approval, pursuant to 19.15.12.10 NMAC, for pool and lease commingling of gas production from the Pools to include all existing and future wells producing from the leases described in Exhibit A.

The leases described in Exhibit A are currently contained within Communitization (COMM) Agreement 138618, and the Cicada Unitization Agreement (R-14459 and R-22488/NMNM 137168X, "Cicada Unit") as described in Exhibit B. Chevron U.S.A. Inc. ("Chevron") respectfully requests authority to commingle production from all wells, including any future wells, contained within COMM Agreement 138618, the Cicada Unit, or any lease and lands described in Exhibits A and B. Chevron requests authority to add future wells by filing a Subsequent Report Sundry to the Bureau of Land Management for Federal approval and filing a C-103Z and C-102 with the NMOCD.

Pursuant to 19.15.12.10.C.(4)(g) NMAC, Chevron also seeks approval to prospectively include additional pools and/or leases as described in Exhibits A and B. All owners with interests in the leases in Exhibits A and B have been notified of this gas commingle application and the parameters set forth herein. Accordingly, notice under this provision will only be required to owners of additional pools and/or leases.

All wells and future wells governed by this gas commingling application are planned to tie into the following facilities and future facilities:

- Hayhurst New Mexico Sec. 9 CTB, located in the SWSW (UL:P), Sec. 9, T26S-R27E.
- Hayhurst New Mexico Sec.10 CTB, located in the NENE (UL:P), Sec. 10, T26S-R27E.
- Hayhurst New Mexico Sec. 35 CTB, located in the NENE (UL:P), Sec. 35, T27S-R27E.
- Hayhurst New Mexico Sec.12 CTB, located in the SWNE (UL:G), Sec. 12, T26S-R27E.

This commingled gas will be effectively used for gas lift purposes downstream with the appropriate BLM approvals. Monthly production for the last six months is attached for all current producing wells. Well production will be allocated based on a production curve from well tests, tested at a frequency of 10 well tests per month during the initial production phase before peak production is reached but not to exceed 30 days. For each well, during the plateau period or while decline rate is greater than 22%, the oil and gas production shall be allocated using a minimum of three (3) well tests per month. During the final stages of the well decline period, each well will be tested at a frequency of two (2) well tests per month when the decline rate is between 22% and 10% per month; and one (1) well test per month when the decline rate is less than 10% per month.

The thirty (30) wells currently producing (Table A), drilled and uncompleted (Table A), and future wells (not listed in Table A below) that will produce into HHNM CTB 9 will be tested under the following conditions:

- Range 0 (peak): 10 tests per month
- Range 1 (plateau or decline rate greater than 22%): 3 tests per month
- Range 2 (decline rate is between 22% and 10%): 2 tests per month
- Range 3 (decline rate is less than 10%): 1 test per month

Table A: HHNM Section 9 CTB Wells List

Well Name	Range of Decline	API
HH SO 17 20 Federal 001 1H	3	30-015-45100
HH SO 17 20 Federal 001 2H	3	30-015-45101
HH SO 17 20 Federal 001 3H	3	30-015-45154
HH SO 17 20 Federal 001 4H	3	30-015-45155
HH SO 17 20 Federal 001 5H	3	30-015-45102
HH SO 17 20 Federal 001 6H	3	30-015-45103
HH SO 8 5 Fed 003 1H	3	30-015-45115
HH SO 8 5 Fed 003 2H	3	30-015-45116
HH SO 8 5 Fed 003 3H	3	30-015-45117
HH SO 8 5 Fed 003 4H	3	30-015-45118
HH SO 8 5 Fed 003 5H	3	30-015-45119
HH SO 8 5 Fed 003 6H	3	30-015-45120
HH SO 8 P2 5H	3	30-015-43935
HH SO 8 P2 6H	3	30-015-43934
HH SO 8 P2 13H	3	30-015-43933
HH SO 8 P2 14H	3	30-015-43931
HH SO 8 P2 21H	3	30-015-43927
HH SO 8 P2 22H	3	30-015-43928
HH SO 17 20 Federal 002 1H	3	30-015-45104
HH SO 17 20 Federal 002 2H	3	30-015-45105
HH SO 17 20 Federal 002 3H	3	30-015-45106
HH SO 17 20 Federal 002 4H	3	30-015-45107
HH SO 17 20 Federal 002 5H	3	30-015-45108
HH SO 17 20 Federal 002 6H	3	30-015-45109
HH SO 8 5 FEDERAL 004 1H	3	30-015-45987

HH SO 8 5 FEDERAL 004 2H	3	30-015-45988
HH SO 8 5 FEDERAL 004 3H	3	30-015-45989
HH SO 8 5 FEDERAL 004 4H	3	30-015-45990
HH SO 8 5 FEDERAL 004 5H	3	30-015-45991
HH SO 8 5 FEDERAL 004 6H	3	30-015-45992
HH SO 17 20 Federal 003 401H	0/not yet producing	30-015-48353
HH SO 17 20 Federal 003 402H	0/not yet producing	30-015-48356
HH SO 17 20 Federal 003 403H	0/not yet producing	30-015-48355
HH SO 17 20 Federal 003 404H	0/not yet producing	30-015-48354

The eighteen (18) wells currently producing (Table B), drilled and uncompleted (Table B) and future wells (not listed in Table B) producing into the HHNM CTB 10 facility will be tested under the following conditions at minimum:

- Range 0 (peak): 10 tests per month
- Range 1 (plateau or decline rate greater than 22%): 3 tests per month
- Range 2 (decline rate is between 22% and 10%): 2 tests per month
- Range 3 (decline rate is less than 10%): 1 test per month

Table B: HHNM Section 10 CTB Wells List

Well Name	Range of Decline	API
Cicada Unit 13H	3	30-015-44367
Cicada Unit 14H	3	30-015-44371
Cicada Unit 15H	3	30-015-44353
Cicada Unit 16H	3	30-015-44351
Cicada Unit 17H	3	30-015-44354
Cicada Unit 18H	3	30-015-44352
Cicada Unit 1H	3	30-015-43929
Cicada Unit 2H	3	30-015-43930
Cicada Unit 3H	3	30-015-43937
Cicada Unit 4H	3	30-015-43936
Cicada Unit 5H	3	30-015-43926
Cicada Unit 6H	3	30-015-43932
Cicada Unit 27H	3	30-015-46468
Cicada Unit 28H	3	30-015-46469
Cicada Unit 29H	3	30-015-46470

Cicada Unit 30H	3	30-015-46898
Cicada Unit 31H	3	30-015-46901
Cicada Unit 32H	3	30-015-46913
Cicada Unit 51H	0/not yet producing	30-015-49001
Cicada Unit 52H	0/not yet producing	30-015-49000
Cicada Unit 53H	0/not yet producing	30-015-48999

The twenty (20) wells currently producing (Table C), drilled and uncompleted (Table C) into HHNM CTB 35 facility and future wells (not listed in Table C) will be tested under the following conditions:

- Range 0 (peak): 10 tests per month
- Range 1 (plateau or decline rate greater than 22%): 3 tests per month
- Range 2 (decline rate is between 22% and 10%): 2 tests per month
- Range 3 (decline rate is less than 10%): 1 test per month

Table C: HHNM Section 35 CTB Wells List

Well Name	Range of Decline	API
Cicada Unit 10H	3	30-015-44349
Cicada Unit 11H	3	30-015-44345
Cicada Unit 12H	3	30-015-44348
Cicada Unit 7H	3	30-015-44347
Cicada Unit 8H	3	30-015-44346
Cicada Unit 9H	3	30-015-44350
Cicada Unit 23H	3	30-015-45602
Cicada Unit 24H	3	30-015-45720
Cicada Unit 25H	3	30-015-45601
Cicada Unit 26H	3	30-015-45600
Cicada Unit 19H	3	30-015-45426
Cicada Unit 20H	3	30-015-45425
Cicada Unit 21H	3	30-015-45424
Cicada Unit 22H	3	30-015-45423
Cicada Unit 33H	3	30-015-46342
Cicada Unit 34H	3	30-015-46343
Cicada Unit 35H	3	30-015-46344
Cicada Unit 36H	3	30-015-46345

Cicada Unit 37H	0/not yet producing	30-015-46346
Cicada Unit 38H	0/not yet producing	30-015-46347
Cicada Unit 39H	0/not yet producing	30-015-46348
Cicada Unit 41H	3	30-015-48782
Cicada Unit 43H	3	30-015-48783

And all future Purple Sage Wolfcamp and North Hay Hollow / Delaware River Bone / Welch Bone Spring wells associated with HHNM CTB 12 located within the Cicada Unit boundary.

Deirdre Devery
Facilities Engineer

Exhibit A

Pools

Pool Name	Pool Code
PURPLE SAGE; WOLFCAMP (GAS)	98220
WELCH; BONE SPRING (OIL)	64010
DELAWARE RIVER; BONE SPRING (OIL)	16800
HAY HOLLOW; BONE SPRING (OIL)	30215

Leases

Lease	UL or Q/Q	S-T-R
NMNM 118108	W/2; SE/4	05-26S-27E
	All	08-26S-27E
NMNM 100549	All	17-26S-27E
	All	20-26S-27E
NMNM 113399	NE/4	05-26S-27E
NMNM 121473	All	10-26S-27E
	All	15-26S-27E
	W/2	11-26S-27E
	W/2	14-26S-27E
NMNM 138828	E/2	11-26S-27E
	E/2	14-26S-27E
NMNM 120350	NW/4	12-26S-27E
	E/2 of NE/4	12-26S-27E
	W/2	1-26S-27E
NMNM 116028	W/2 of NE/4	12-26S-27E
	SE/4	12-26S-27E
	E/2 of SW/4	12-26S-27E
	SW/4 of SW/4	12-26S-27E
	E/2	1-26S-27E
NMNM 107369	W/2	35-25S-27E
	NE/4	35-25S-27E
	NE/4	26-25S-27E
	W/2 of NW/4	26-25S-27E
	SW/4	26-25S-27E
	SW/4 of SE/4	26-25S-27E
NMNM 114968	SE/4	35-25S-27E
State of NM VB-2123	NW/4 of SW/4	12-26S-27E
State of NM VB-734	E/2 of NW/4	26-25S-27E
	E/2 of SE/4	26-25S-27E
	NW/4 of SE/4	26-25S-27E
State of NM VB-1805	W/2	2-26S-27E
State of NM VB-1796	E/2	2-26S-27E
State of NM VB-994	S/2	23-25S-27E
State of NM VB-1005	N/2	23-25S-27E

HAYHURST NEW MEXICO – LEASE MAP LEGEND

- FEDERAL (BLM) LEASE
- STATE OF NEW MEXICO LEASE
- FEE LEASE
- CICADA UNIT BOUNDARY
- COMM agreement boundary (Purple Sage)



Exhibit C

Communitization Agreement NMNM 138618
Sections 5, 8, 17, 20,
Township 26 South, Range 27 East,
N.M.P.M., Eddy County, New Mexico

<div data-bbox="812 399 1039 577"><p>TRACT 1 NE/4 Sec 5 160 Acres</p></div> <div data-bbox="589 598 1039 756"><p>TRACT 2 NW/4 & S/2 Sec 5 All of Sec 8 1,120 Acres</p></div>	5
<p>TRACT 3 All of Sec 17 & 20 1,280 Acres</p>	8 17 20

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<div>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</div> <div>■ Print your name and address on the reverse so that we can return the card to you.</div> <div>■ Attach this card to the back of the mailpiece, or on the front if space permits.</div>		<div>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</div> <div>B. Received by (Printed Name) <u>R. Shelton</u> C. Date of Delivery <u>2-18-23</u></div> <div>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</div>	
<div>1. Article Addressed to:</div> <div>Robert G. Shelton 2200 North L Street Midland TX 79705-8636</div>		<div>3. Service Type <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Priority Mail Express™ <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> Collect on Delivery</div> <div>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>	
<div>2. Article Number (Transfer from service label)</div> <div>PS Form 3811, July 2013</div>		<div>Domestic Return Receipt</div>	

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY CHEVRON USA, INC.**

ORDER NO. PLC-887

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Chevron USA, Inc. (“Applicant”) submitted a complete application to surface commingle the gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10.C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

CONCLUSIONS OF LAW

8. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
12. Commingling of gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. This Order supersedes Order CTB-947.
3. The allocation of gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
4. The allocation of gas production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production

period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the gas production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the gas production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the gas production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

5. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate gas production in accordance with 19.15.12.10.C.(2) NMAC.
7. If the commingling of gas production from any pool, lease, or well reduces the value of the commingled gas production to less than if it had remained segregated, no later than sixty (60)

days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

8. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
9. If a well is not included in Exhibit A but produces from a pool and lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of gas production to it, and the location(s) that commingling of its production will occur.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**DYLAN M. FUGE
DIRECTOR (ACTING)**

DATE: 3/24/23

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-887**

Operator: **Chevron USA, Inc. (4323)**

Central Tank Battery: **Hayhurst Central Tank Battery 10**

Central Tank Battery Location: **UL A, Section 10, Township 26 South, Range 27 East**

Central Tank Battery: **Hayhurst Central Tank Battery 35**

Central Tank Battery Location: **UL A, Section 35, Township 25 South, Range 27 East**

Central Tank Battery: **Hayhurst Central Tank Battery 12**

Central Tank Battery Location: **UL G, Section 12, Township 26 South, Range 27 East**

Central Tank Battery: **Hayhurst Central Tank Battery 9**

Central Tank Battery Location: **UL M, Section 9, Township 26 South, Range 27 East**

Gas Title Transfer Meter Location: **UL A, Section 10, Township 26 South, Range 27 East**

Pools

Pool Name	Pool Code
DELAWARE RIVER; BONE SPRING	16800
HAY HOLLOW; BONE SPRING, NORTH	30216
WELCH; BONE SPRING	64010
PURPLE SAGE; WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
PA Wolfcamp NMNM 137168A	All	23-25S-27E
	All	26-25S-27E
	All	35-25S-27E
	All	1-26S-27E
	All	2-26S-27E
	All	10-26S-27E
	All	11-26S-27E
	All	12-26S-27E
	All	14-26S-27E
	All	15-26S-27E
PA Bone Spring for NMNM 137168X	All	23-25S-27E
	All	26-25S-27E
	All	35-25S-27E
	All	1-26S-27E
	All	2-26S-27E
	All	10-26S-27E
	All	11-26S-27E
	All	12-26S-27E
	All	14-26S-27E
	All	15-26S-27E
CA Wolfcamp NMNM 138618	All	5-26S-27E
	All	8-26S-27E
	All	17-26S-27E
	All	20-26S-27E

Wells				
Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-43929	Cicada Unit #1H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-43930	Cicada Unit #2H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-43937	Cicada Unit #3H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-43936	Cicada Unit #4H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-43926	Cicada Unit #5H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-43932	Cicada Unit #6H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44367	Cicada Unit #13H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44371	Cicada Unit #14H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44353	Cicada Unit #15H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44351	Cicada Unit #16H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44354	Cicada Unit #17H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-44352	Cicada Unit #18H	W/2	10-26S-27E	98220
		W/2	15-26S-27E	
30-015-46468	Cicada Unit #27H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-46469	Cicada Unit #28H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-46470	Cicada Unit #29H	E/2	10-26S-27E	98220
		E/2	15-26S-27E	
30-015-46898	Cicada Unit #30H	W/2	11-26S-27E	98220
		W/2	14-26S-27E	
30-015-46901	Cicada Unit #31H	W/2	11-26S-27E	98220
		W/2	14-26S-27E	
30-015-46913	Cicada Unit #32H	W/2	11-26S-27E	98220
		W/2	14-26S-27E	
30-015-49001	Cicada Unit #51H	W/2	10-26S-27E	64010
		W/2	15-26S-27E	
30-015-49000	Cicada Unit #52H	W/2	10-26S-27E	64010
		W/2	15-26S-27E	
30-015-48999	Cicada Unit #53H	W/2	10-26S-27E	64010
		W/2	15-26S-27E	
30-015-44347	Cicada Unit #7H	E/2	35-25S-27E	98220
		E/2	2-26S-27E	
30-015-44346	Cicada Unit #8H	E/2	35-25S-27E	98220
		E/2	2-26S-27E	

30-015-44350	Cicada Unit #9H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44349	Cicada Unit #10H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44345	Cicada Unit #11H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-44348	Cicada Unit #12H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-45602	Cicada Unit #23H	E/2 E/2	23-25S-27E 26-25S-27E	98220
30-015-45720	Cicada Unit #24H	E/2 E/2	23-25S-27E 26-25S-27E	98220
30-015-45601	Cicada Unit #25H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45600	Cicada Unit #26H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45426	Cicada Unit #19H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45425	Cicada Unit #20H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45424	Cicada Unit #21H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-45423	Cicada Unit #22H	W/2 W/2	23-25S-27E 26-25S-27E	98220
30-015-46342	Cicada Unit #33H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46343	Cicada Unit #34H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46344	Cicada Unit #35H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-46345	Cicada Unit #36H	E/2 E/2	35-25S-27E 2-26S-27E	98220
30-015-46346	Cicada Unit #37H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46347	Cicada Unit #38H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-46348	Cicada Unit #39H	W/2 W/2	35-25S-27E 2-26S-27E	98220
30-015-48782	Cicada Unit #41H	E/2 E/2 NE/4	23-25S-27E 26-25S-27E 35-25S-27E	98220
30-015-48783	Cicada Unit #43H	E/2 E/2 NE/4	23-25S-27E 26-25S-27E 35-25S-27E	98220
30-015-49465	Cicada Unit #45H	E/2 E/2	11-26S-27E 14-26S-27E	98220
30-015-49466	Cicada Unit #47H	E/2 E/2	11-26S-27E 14-26S-27E	98220
30-015-49467	Cicada Unit #48H	E/2 E/2	11-26S-27E 14-26S-27E	98220

30-015-49468	Cicada Unit #50H	E/2 E/2	11-26S-27E 14-26S-27E	98220
30-015-49469	Cicada Unit #56H	W/2 W/2	1-26S-27E 12-26S-27E	98220
30-015-49470	Cicada Unit #57H	W/2 W/2	1-26S-27E 12-26S-27E	98220
30-015-49471	Cicada Unit #58H	W/2 W/2	1-26S-27E 12-26S-27E	98220
30-015-49472	Cicada Unit #59H	W/2 W/2	1-26S-27E 12-26S-27E	98220
30-015-49624	Cicada Unit #60H	E/2 E/2	1-26S-27E 12-26S-27E	98220
30-015-49625	Cicada Unit #61H	E/2 E/2	1-26S-27E 12-26S-27E	98220
30-015-49626	Cicada Unit #62H	E/2 E/2	1-26S-27E 12-26S-27E	98220
30-015-49627	Cicada Unit #63H	E/2 E/2	1-26S-27E 12-26S-27E	98220
30-015-45100	HH SO 17 20 Federal 1 #1H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-45101	HH SO 17 20 Federal 1 #2H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-45154	HH SO 17 20 Federal 1 #3H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-45155	HH SO 17 20 Federal 1 #4H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-45102	HH SO 17 20 Federal 1 #5H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-45103	HH SO 17 20 Federal 1 #6H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-45115	HH SO 8 5 Federal 3 #1H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45116	HH SO 8 5 Federal 3 #2H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-45117	HH SO 8 5 Federal 3 #3H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-45118	HH SO 8 5 Federal 3 #4H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45119	HH SO 8 5 Federal 3 #5H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-45120	HH SO 8 5 Federal 3 #6H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-43935	HH SO 8 P2 #5H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43934	HH SO 8 P2 #6H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43933	HH SO 8 P2 #13H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43931	HH SO 8 P2 #14H	W/2 W/2	5-26S-27E 8-26S-27E	98220

30-015-43927	HH SO 8 P2 #21H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-43928	HH SO 8 P2 #22H	W/2 W/2	5-26S-27E 8-26S-27E	98220
30-015-45104	HH SO 17 20 Federal 2 #1H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45105	HH SO 17 20 Federal 2 #2H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45106	HH SO 17 20 Federal 2 #3H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45107	HH SO 17 20 Federal 2 #4H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45108	HH SO 17 20 Federal 2 #5H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45109	HH SO 17 20 Federal 2 #6H	E/2 E/2	17-26S-27E 20-26S-27E	98220
30-015-45987	HH SO 8 5 Federal 4 #1H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45988	HH SO 8 5 Federal 4 #2H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45989	HH SO 8 5 Federal 4 #3H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45990	HH SO 8 5 Federal 4 #4H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45991	HH SO 8 5 Federal 4 #5H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-45992	HH SO 8 5 Federal 4 #6H	E/2 E/2	5-26S-27E 8-26S-27E	98220
30-015-48353	HH SO 17 20 Federal 3 #401H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-48356	HH SO 17 20 Federal 3 #402H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-48355	HH SO 17 20 Federal 3 #403H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-48354	HH SO 17 20 Federal 3 #404H	W/2 W/2	17-26S-27E 20-26S-27E	98220
30-015-50181	Macallan 12 1 Federal State Com 23 #1H	W/2 W/2	1-26S-27E 12-26S-27E	16800
30-015-49598	Macallan 12 1 Federal State Com 23 #2H	W/2 W/2	1-26S-27E 12-26S-27E	16800
30-015-49603	Wild Turkey 12 1 Federal Com 24 #1H	E/2 E/2	1-26S-27E 12-26S-27E	16800
30-015-49602	Wild Turkey 12 1 Federal Com 24 #2H	E/2 E/2	1-26S-27E 12-26S-27E	16800
30-015-49604	Wild Turkey 12 1 Federal Com 24 #3H	E/2 E/2	1-26S-27E 12-26S-27E	16800
30-015-49684	Tito 26 23 Federal State Com 25 #1H	W/2 W/2	23-25S-27E 26-25S-27E	30216
30-015-49685	Tito 26 23 Federal State Com 25 #2H	W/2 W/2	23-25S-27E 26-25S-27E	30216

30-015-49686	Tito 26 23 Federal State Com 25 #3H	W/2 W/2	23-25S-27E 26-25S-27E	30216
30-015-49687	Tito 26 23 Federal State Com 25 #4H	W/2 E/2 W/2 E/2	23-25S-27E 26-25S-27E	30216

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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811 S. First St., Artesia, NM 88210
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District III
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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 191772

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 191772
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	3/29/2023