

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

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: Marathon Oil Permian LLC**OGRID Number:** 372098**Well Name:** Blue Steel 21 Wa Fee 2H; WA Fee 9H; WXY Fee 6H; WXY Fee 8H; FB Fee 21H; FB Fee 25H; Fee 501H; Fee 502H**API:** 30-015-46069; 30-015-45895; 30-015-45893; 30-015-45894
30-015-45901; 30-015-45892; 30-015-53819; 30-015-53775 **+****Pool:** Laguna Salado; Bone Spring / Purple Sage; Wolfcamp / Malaga; Bone Spring, North**Pool Code:** 96721 / 98220 / 42800

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 holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ 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.

Adrian Covarrubias

Print or Type Name

Adrian Covarrubias

Signature

12/5/2024

Date

713-296-3368

Phone Number

acovarrubias@marathonoil.com

e-mail Address

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: Marathon Oil Permian LLC

OPERATOR ADDRESS: 990 Town & Country Blvd., Houston, TX 77024

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. PLC-788

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
Laguna Salado; Bone Spring	42.5 API/1030 BTU	44.7 API 1229 BTU			
Purple Sage; Wolfcamp	45.8 API/1329 BTU				
Malaga; Bone Spring, North	42.5 API/1030 BTU				

(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. See attached

(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.

See attached.

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

SIGNATURE: Adrian Covarrubias

TITLE: Regulatory Professional

DATE: 12/5/2024

TYPE OR PRINT NAME Adrian Covarrubias

TELEPHONE NO.: 713-296-3368

E-MAIL ADDRESS: acovarrubias@marathonoil.com

SURFACE COMMINGLING – Revision to PLC-788
 BLUE STEEL 21 FEE 2H 6H 8H 9H 21H 25H 501H 502H

Marathon Oil Permian LLC is requesting to amend existing surface commingle Admin Order PLC-788 under 19.15.12.10(C) NMAC for Commingling with Diverse Ownership.

List of Leases and Pools to be commingled:

Well Name	API	Lease	Pool	Existing Commingle
Blue Steel 21 FB Fee 21H	30-015-45901	Private	Laguna Salado; Bone Spring	PLC - 788
Blue Steel 21 FB Fee 25H	30-015-45892	Private	Laguna Salado; Bone Spring	
Blue Steel 21 WA Fee 2H	30-015-46069	Private & State V040750000	Purple Sage; Wolfcamp	
Blue Steel 21 WA Fee 9H	30-015-45895	Private & State V040750000	Purple Sage; Wolfcamp	
Blue Steel 21 WXY Fee 6H	30-015-45893	Private & State V040750000	Purple Sage; Wolfcamp	
Blue Steel 21 WXY Fee 8H	30-015-45894	Private & State V040750000	Purple Sage; Wolfcamp	
Blue Steel Fee 501H	30-015-53819	Private & State V04075000	Malaga; Bone Spring North	New Well
Blue Steel Fee 502H	30-015-53819	Private & State V04075000	Malaga; Bone Spring North	New Well

The new additional wells will be in the same pad as the existing wells and tank battery located in NWNW-Sec26-T-23S-R29E.

The approval of this request will not affect the value of oil and gas.

Well production will be accurately measured with metering measurement.

Future additions:

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) NMAC, Marathon Oil Permian LLC (Marathon) requests option to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by submitting a Form C-107-B provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.

Furthermore, Marathon request to be able to add wells from pools and leases identified in the application by submitting a subsequent sundry C-103 and C-102 to the NMOCD.

SURFACE COMMINGLING – Revision to PLC-788
BLUE STEEL 21 FEE 2H 6H 8H 9H 21H 25H 501H 502H

19.15.12.10(C)(1) – Measurement and Allocation Methods

OIL ALLOCATION METHODOLOGY

Each well has a Coriolis meter at the three-phase separator that measures oil produced by the well. This volume is used to determine the theoretical percentage each well produced and is used to allocate Calculated Production and Total Sales Volumes back to each well.

- a) Theoretical % of production for each well is calculated by dividing each oil meter volume by the sum of the oil meters.
- b) Total Production of the facility is calculated by adding Ending Inventory plus LACT Sales Meter (FMP) minus Beginning Inventory.
- c) Total Available Sale is calculated by adding Total Production plus Beginning Inventory.
- d) Theoretical % for each well is multiplied by the Total Production and Total Available Sales.
- e) Total Oil Sales is oil measured through the LACT Sales (FMP) meter. Volumes are verified with the LACT tickets.
- f) Beginning Inventory comes from previous accounting period's Closing Inventory for each well.
- g) Ending Inventory is calculated by measuring the height of oil in the tanks. Ending Inventory for each well is calculated by multiplying the Theoretical % of Production by total of ending inventory.

GAS ALLOCATION

Each well has an orifice meter and a gas lift meter. The facility has a Sales meter (FMP) that measures volume of gas before it leaves the facility.

- a) Net Well Production is base amount of production not used for gas lift and is calculated by subtracting Gas Lift (GL) metered volume from the Orifice meter readings.
- b) Theoretical % used for the allocation is calculated by dividing the Net Well Production Volume for each well into the sum of the total Net Well Production.
- c) Net Facility Gas (FMP) is volume of gas sold for royalty purposes and is measured with a meter as it leaves the facility. This volume is verified with purchaser statements.
- d) Theoretical % for each well is multiplied by the Net Facility Gas (FMP) to determine Sales, Lease Fuel for each well.
- e) Lease Use is the volume of gas used by the equipment on the facility.

SURFACE COMMINGLING – Revision to PLC-788
BLUE STEEL 21 FEE 2H 6H 8H 9H 21H 25H 501H 502H

- f) Gas used to run other equipment is measured via an orifice meter. Total Lease Use gas is allocated to the well based on the wells Theoretical %.
- g) HP Flare is volume of gas flared from the facility, allocated to wells by Theoretical % for each well times the Flare Meter volume.
- h) Individual Compressor usage is based on manufacturer's usage rate applied to compressor run time. Total Compressor Use is calculated by adding Individual Compressor Usage and allocated to wells by Theoretical %.
- i) Allocated Production is all gas produced by the facility and is calculated by adding Net Facility Gas plus HP Flare plus Lease Use.

WATER ALLOCATION

Each well has a mag meter at the three-phase separator that measures the volume of water produced by the well.

- a) Water Production is the volume of water measured at the mag meter.

19.315.12.10(C)(2) – Meter Proving and Calibration Frequencies

Oil and Gas meters will be tested as per regulations depending on the amount flowing through the meter:

Oil Meters:

- Monthly if greater than 100,000 BBLS per month
- Quarterly if in between 10,000 and 100,000 BBLS per month
- Semi-annually if less than 10,0000 BBLS per month

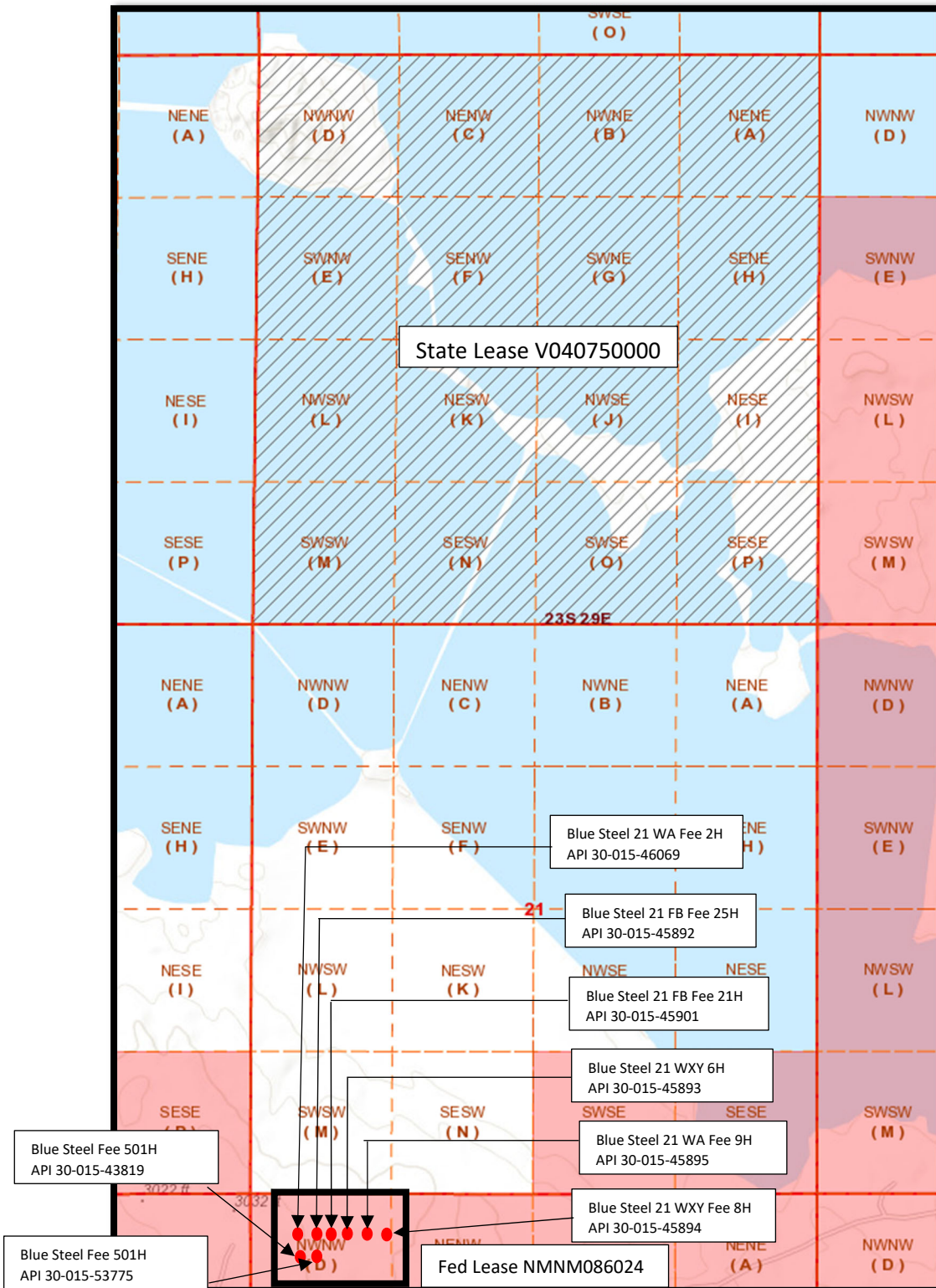
Gas Meters:

- Quarterly if 100 MCFGPD or more per month
- Semi-Annually if less than 100 MCFGPD per month

Corrections and Adjustments will be made as required.

SURFACE COMMINGLING – Revision to PLC-788
BLUE STEEL 21 FEE 2H 6H 8H 9H 21H 25H 501H 502H

1) Topographic Map



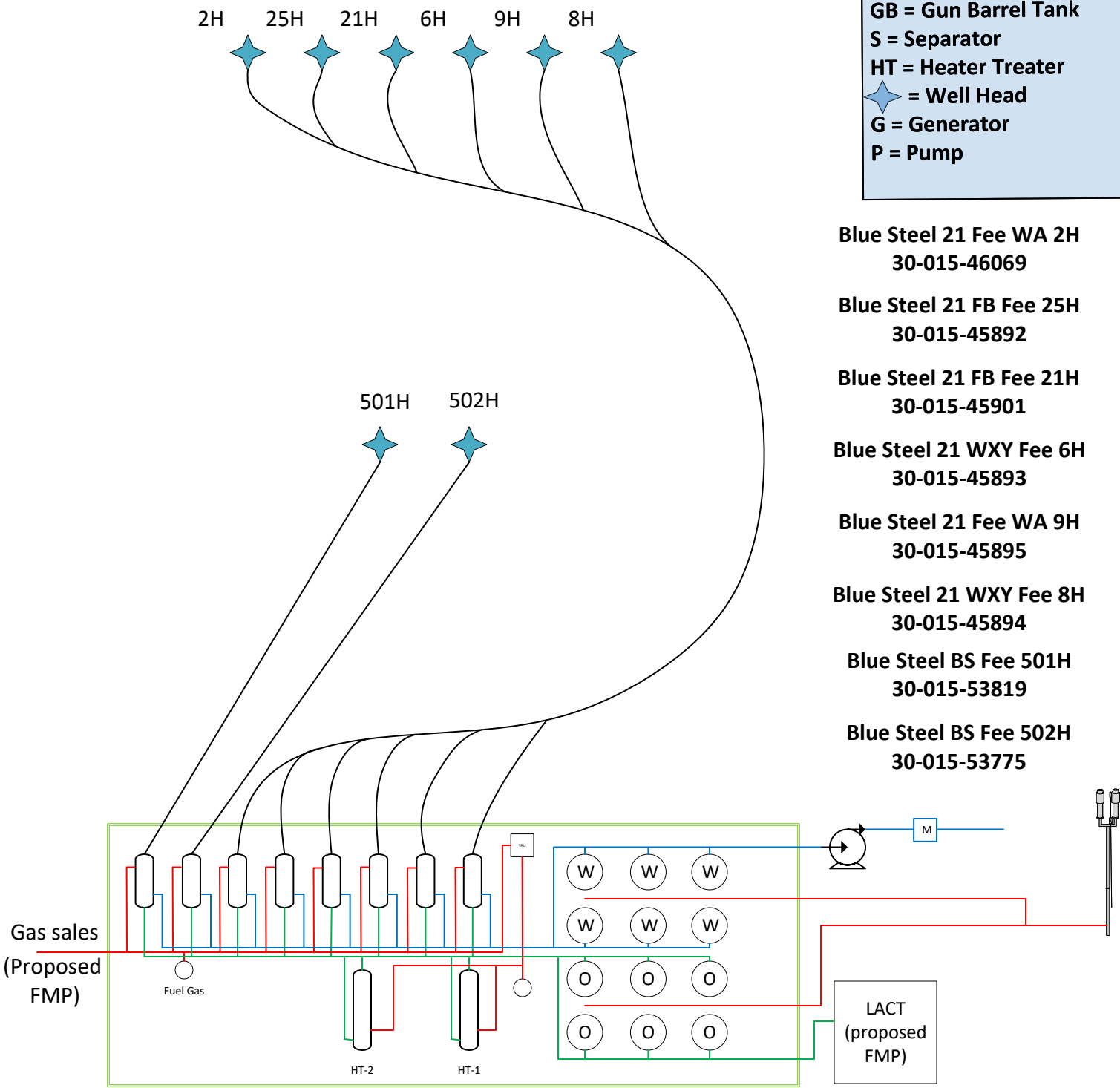


BLUE STEEL FEE COM CTB



LEGEND

- W = Water Storage Tank
- O = Oil Storage Tank
- GB = Gun Barrel Tank
- S = Separator
- HT = Heater Treater
- ★ = Well Head
- G = Generator
- P = Pump



**NEW MEXICO
STATE
LAND OFFICE**

**APPLICATION FOR
COMMINGLING AND OFF-LEASE STORAGE
ON STATE TRUST LANDS**



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

Applicant: Marathon Oil Permian LLC

OGRID #: 372098

Well Name: Blue Steel 21 Fee 2H, 6H, 8H, 9H, 21H, 25H, 501H, 502H

API #: 30-015-45901; 30-015-45892
30-015-46069; 30-015-45895
30-015-45893; 30-015-45894
30-015-43819; 30-015-53775

Pool: Laguna Salado; Bone Spring / Purple Sage; Wolfcamp / Malaga; Bone Spring, N

OPERATOR NAME: Marathon Oil Permian LLC.

OPERATOR ADDRESS: 990 Town & Country Blvd., Houston, TX 77024

APPLICATION REQUIREMENTS – SUBMIT:

1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
2. Commingling application fee of \$150.

CERTIFICATION: To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is **accurate** and **complete**, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that **no action** will be taken on this application until the required information and fee are submitted to the State Land Office.

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

Adrian Covarrubias

Print or Type Name

Adrian Covarrubias

Signature

12/05/2024

Date

713-296-3368

Phone Number

acovarrubias@marathonoil.com

e-mail Address

Submit application to:

Commissioner of Public Lands
Attn: Commingling Manager
PO Box 1148
Santa Fe, NM 87504-1148

Questions?

Contact the Commingling Manager:
505.827.5791

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

Adrian Covarrubias
Adv. Regulatory Compliance Rep



Marathon Oil Permian LLC
990 Town & Country Blvd.
Houston, TX 7704
Telephone: 713.296.3368
acovarrubias@marathonoil.com

December 5, 2024

WORKING, ROYALTY AND OVERRIDING ROYALTY INTEREST OWNERS

Re: Marathon Oil Permian LLC Application for Surface Commingling
Blue Steel 21 Fee 2H 6H 8H 9H 21H 25H 501H 502H Wells
Section 16 & 21, T23S-R29E
Eddy County, New Mexico

Dear Interest Owner,

Marathon Oil Permian LLC ("Marathon") has filed the attached application with the New Mexico Oil Conservation Division ("Division") for administrative approval to revise the existing surface commingle permits (Admin Order# PLC-788) to surface lease commingle production according to the provisions of NMAC 19.15.12.10.C, from the Laguna Salado; Bone Spring, the Purple Sage; Wolfcamp, and the Malaga; Bone Spring North Pool from the wells listed below, to a central tank battery located on the Blue Steel Fee multi-well pad located in Unit D of Section 26, T23S-R29E, Eddy County, New Mexico.

Well Name	API	Pool	Existing Commingle Admin Order
Blue Steel 21 FB Fee 21H	30-015-45901	Laguna Salado; Bone Spring	PLC-788
Blue Steel 21 FB Fee 25H	30-015-45892	Laguna Salado; Bone Spring	
Blue Steel 21 WA Fee 2H	30-015-46069	Purple Sage; Wolfcamp	
Blue Steel 21 WA Fee 8H	30-015-45895	Purple Sage; Wolfcamp	
Blue Steel 21 WXY Fee 6H	30-015-45893	Purple Sage; Wolfcamp	
Blue Steel 21 WXY Fee 8H	30-015-45894	Purple Sage; Wolfcamp	
Blue Steel BS Fee 501H	30-015-53819	Malaga; Bone Spring, North	New Well
Blue Steel BS Fee 502H	30-015-53775	Malaga; Bone Spring, North	New Well

As an interest owner in these wells, Marathon is required to notify you of this application. Any objections must be filed in writing with the Division within 20 days from the date the Division receives Marathon's application.

Should you have any questions please do not hesitate to contact me at **713-296-3368** or by email at acovarrubias@marathonoil.com.

Sincerely,
Adrian Covarrubias

Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
12/09/2024

Firm Mailing Book ID: 277915

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0129 1685 93	New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501	\$2.04	\$4.85	\$2.62	\$0.00	81363.0124blue Notice
2	9314 8699 0430 0129 1686 09	Devon Energy Production Company, LP 20 N. Broadway Ave. Oklahoma City OK 73102	\$2.04	\$4.85	\$2.62	\$0.00	81363.0124blue Notice
3	9314 8699 0430 0129 1686 16	NOVO Minerals, LP 1001 West Wilshire Boulevard, Suite 206 Oklahoma City OK 73116	\$2.04	\$4.85	\$2.62	\$0.00	81363.0124blue Notice
Totals:			\$6.12	\$14.55	\$7.86	\$0.00	
				Grand Total:		\$28.53	

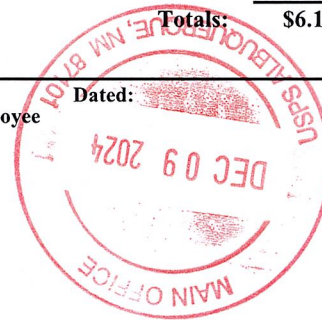
List Number of Pieces
Listed by Sender

3

Total Number of Pieces
Received at Post Office

Postmaster:
Name of receiving employee

Dated:



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals, & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 PAGE 1 OF 2
		Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-015-53819	Pool Code 42800	Pool Name MALAGA; BONE SPRING, NORTH
Property Code 325401	Property Name BLUE STEEL BS FEE	Well Number 501H
OGRID No. 372098	Operator Name MARATHON OIL PERMIAN LLC	Ground Level Elevation 3000'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL D	Section 28	Township 23S	Range 29E	Lot	Ft. from N/S 470' FNL	Ft. from E/W 1104' FWL	Latitude (NAD83) 32.28192949	Longitude (NAD83) -103.99490604	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	---------------------------	---------------------------------	------------------------------------	----------------

Bottom Hole Location

UL D	Section 16	Township 23S	Range 29E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 660' FWL	Latitude (NAD83) 32.31218956	Longitude (NAD83) -103.99608027	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	---------------------------------	------------------------------------	----------------

Dedicated Acres 320.00	Infill or Defining Well Defining	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code P
Order Numbers:			Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL M	Section 21	Township 23S	Range 29E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 660' FWL	Latitude (NAD83) 32.28349930	Longitude (NAD83) -103.99634681	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	---------------------------------	------------------------------------	----------------

First Take Point (FTP)

UL M	Section 21	Township 23S	Range 29E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 660' FWL	Latitude (NAD83) 32.28349930	Longitude (NAD83) -103.99634681	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	---------------------------------	------------------------------------	----------------

Last Take Point (LTP)

UL D	Section 16	Township 23S	Range 29E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 660' FWL	Latitude (NAD83) 32.31218956	Longitude (NAD83) -103.99608027	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	--------------------------	---------------------------------	------------------------------------	----------------

Unitized Area or Area of Uniform Interest	Spacing Unit Type: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3000'
---	---	---------------------------------

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Adrian Covarrubias 10/29/2024
Signature Date

Adrian Covarrubias

Printed Name

acovarrubias@marathonoil.com

Email Address

SURVEYOR CERTIFICATIONS

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.



Signature and Seal of Professional Surveyor

Certificate Number

21653

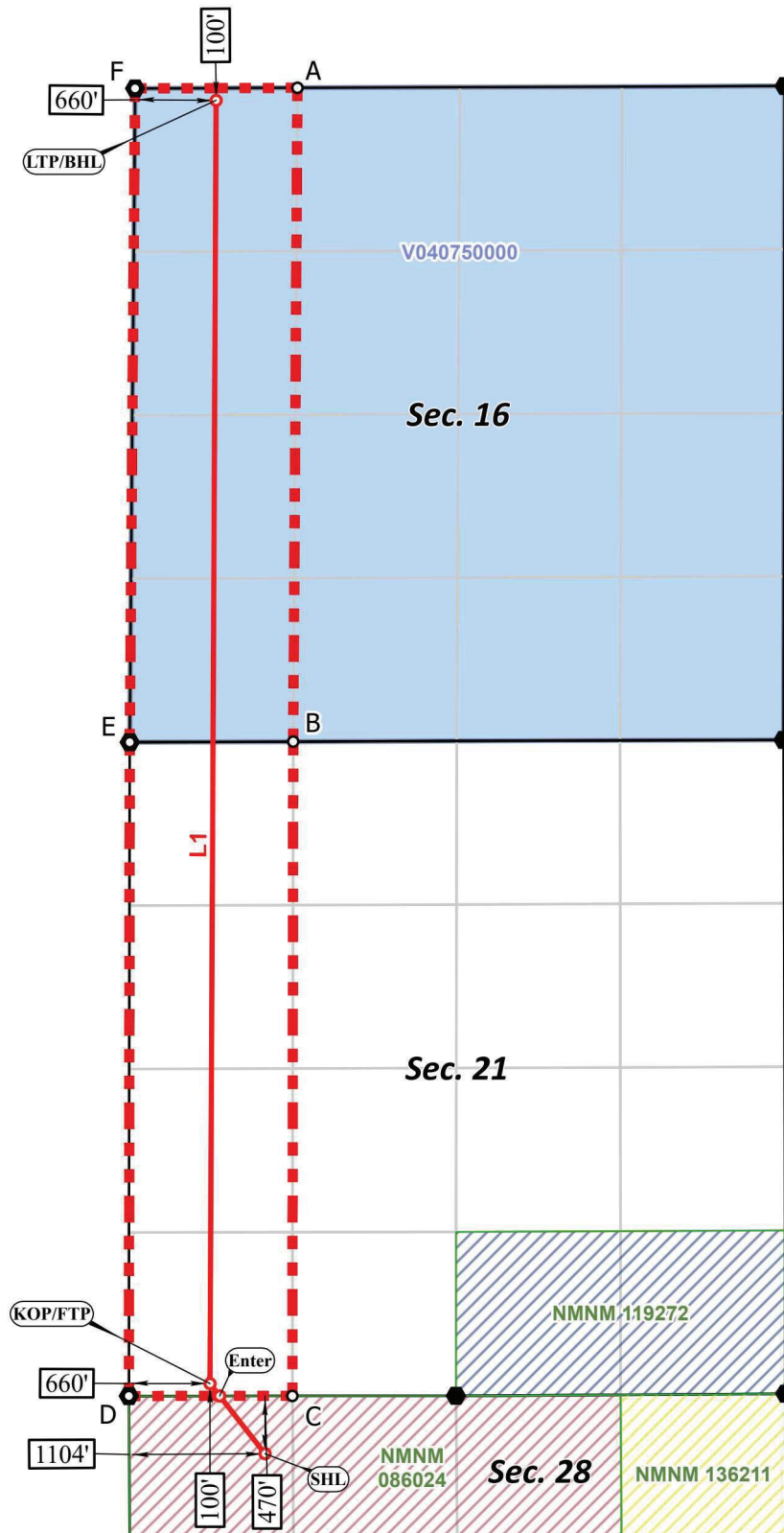
Date of Survey

OCTOBER 01, 2024

LTP/BHL
 FNL 100' FWL 660', SECTION 16
NAD 83, SPCS NM EAST
 X:645526.40' / Y:477470.83'
 LAT:32.31218956 / LON:-103.99608027
NAD 27, SPCS NM EAST
 X:604343.42' / Y:477411.17'
 LAT:32.31206770 / LON:-103.99558782

KOP/FTP
 FSL 100' FWL 660', SECTION 21
NAD 83, SPCS NM EAST
 X:645476.86' / Y:467033.41'
 LAT:32.28349930 / LON:-103.99634681
NAD 27, SPCS NM EAST
 X:604293.58' / Y:466973.98'
 LAT:32.28337720 / LON:-103.99585547

SHL
 FNL 470' FWL 1104', SECTION 28
NAD 83, SPCS NM EAST
 X:645923.91' / Y:466463.73'
 LAT:32.28192949 / LON:-103.99490604
NAD 27, SPCS NM EAST
 X:604740.61' / Y:466404.32'
 LAT:32.28180737 / LON:-103.99441480



*FTP to LTP LINE BEARINGS

LINE	BEARING
L1	N 00°16'19" E ~ 10437.55'

CORNER COORDINATES
NAD 83, SPCS NM EAST

A - X: 646187.07' / Y:477573.23'
 B - X: 646152.59' / Y:472255.49'
 C - X: 646145.88' / Y:466933.84'
 D - X: 644816.72' / Y:466932.98'
 E - X: 644823.90' / Y:472250.71'
 F - X: 644867.18' / Y:477568.44'

CORNER COORDINATES
NAD 27, SPCS NM EAST

A - X: 605004.08' / Y:477513.56'
 B - X: 604969.46' / Y:472195.94'
 C - X: 604962.60' / Y:466874.42'
 D - X: 603633.45' / Y:466873.55'
 E - X: 603640.77' / Y:472191.16'
 F - X: 603684.20' / Y:477508.77'



○ Drill Line Events ● Section Corners — Drill Line ↔ Dimension Lines ▨ Federal Leases ■ NMSLO ■ HSU ● HSU Corners
 All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

JOB No. R3942_013
 REV 1 ANC 9/27/2024

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99992163 and a Convergence Angle: 0.18084607°

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals, & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 PAGE 1 OF 2
		Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-015-53775	Pool Code 42800	Pool Name MALAGA; BONE SPRING NORTH
Property Code	Property Name BLUE STEEL BS FEE	Well Number 502H
OGRID No. 372098	Operator Name MARATHON OIL PERMIAN LLC	Ground Level Elevation 3000'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL D	Section 28	Township 23S	Range 29E	Lot	Ft. from N/S 470' FNL	Ft. from E/W 1134' FWL	Latitude (NAD83) 32.28192910	Longitude (NAD83) -103.99480934	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	---------------------------	---------------------------------	------------------------------------	----------------

Bottom Hole Location

UL C	Section 16	Township 23S	Range 29E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 1980' FWL	Latitude (NAD83) 32.31219124	Longitude (NAD83) -103.99180725	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	---------------------------	---------------------------------	------------------------------------	----------------

Dedicated Acres 320.00	Infill or Defining Well Defining	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code P
Order Numbers:			Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL N	Section 21	Township 23S	Range 29E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1980' FWL	Latitude (NAD83) 32.28349019	Longitude (NAD83) -103.99207545	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	---------------------------	---------------------------------	------------------------------------	----------------

First Take Point (FTP)

UL N	Section 21	Township 23S	Range 29E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1980' FWL	Latitude (NAD83) 32.28349019	Longitude (NAD83) -103.99207545	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	---------------------------	---------------------------------	------------------------------------	----------------

Last Take Point (LTP)

UL C	Section 16	Township 23S	Range 29E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 1980' FWL	Latitude (NAD83) 32.31219124	Longitude (NAD83) -103.99180725	County EDDY
---------	---------------	-----------------	--------------	-----	--------------------------	---------------------------	---------------------------------	------------------------------------	----------------

Unitized Area or Area of Uniform Interest	Spacing Unit Type: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3000'
---	---	---------------------------------

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Adrian Covarrubias 10/29/2024
Signature Date

Adrian Covarrubias
Printed Name

acovarrubias@marathonoil.com
Email Address

SURVEYOR CERTIFICATIONS

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.



Signature and Seal of Professional Surveyor

Certificate Number

29049

Date of Survey

OCTOBER 01, 2024

ACREAGE DEDICATION PLATS

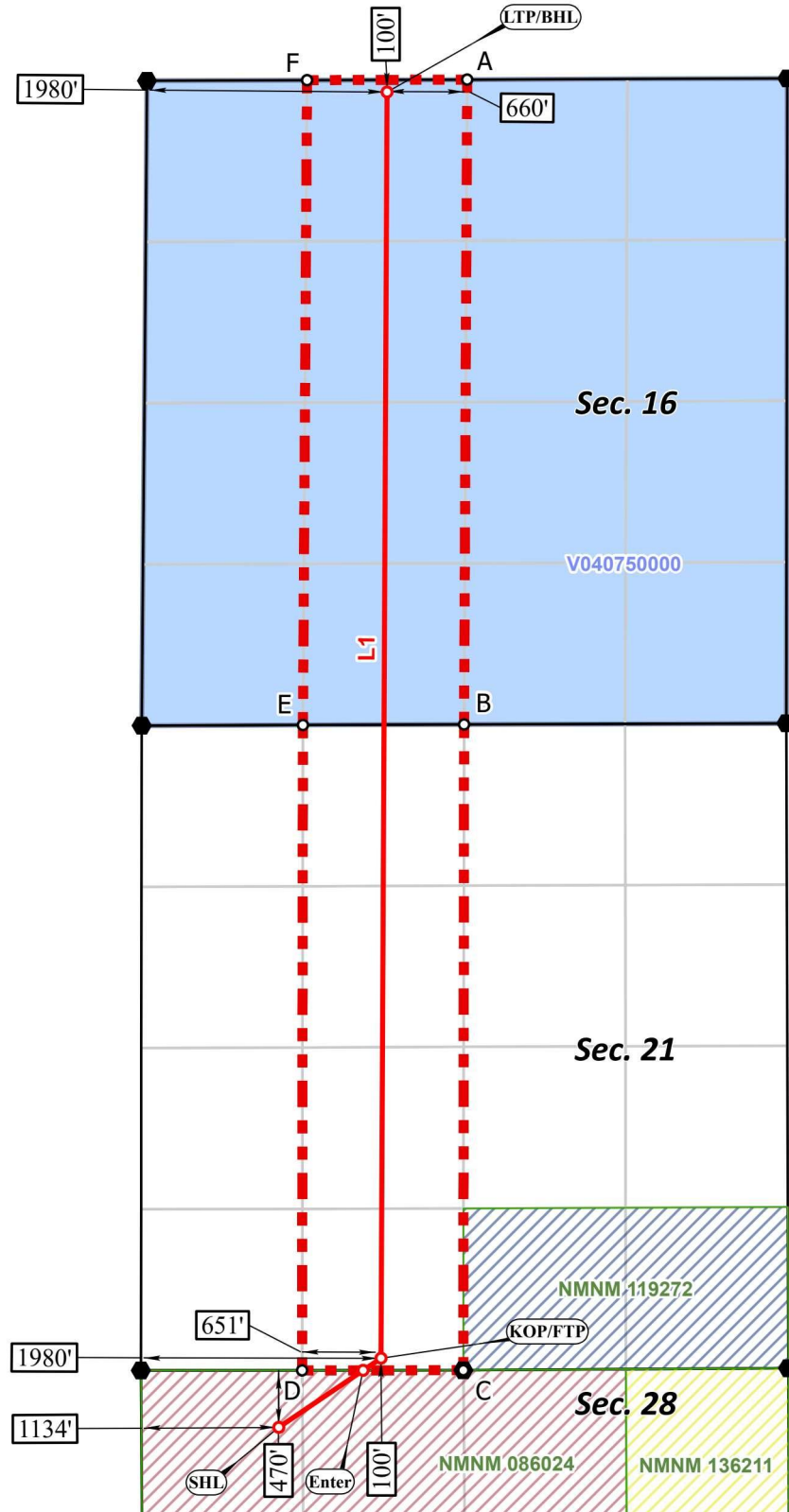
BLUE STEEL BS FEE 502H

PAGE 2 OF 2

LTP/BHL
 FNL 100' FWL 1980', SECTION 16
NAD 83, SPCS NM EAST
 X:646846.49' / Y:477475.63'
 LAT:32.31219124 / LON:-103.99180725
NAD 27, SPCS NM EAST
 X:605663.50' / Y:477415.96'
 LAT:32.31206937 / LON:-103.99131492

KOP/FTP
 FSL 100' FWL 1980', SECTION 21
NAD 83, SPCS NM EAST
 X:646796.86' / Y:467034.27'
 LAT:32.28349019 / LON:-103.99207545
NAD 27, SPCS NM EAST
 X:605613.58' / Y:466974.84'
 LAT:32.28336808 / LON:-103.99158421

SHL
 FNL 470' FWL 1134', SECTION 28
NAD 83, SPCS NM EAST
 X:645953.79' / Y:466463.68'
 LAT:32.28192910 / LON:-103.99480934
NAD 27, SPCS NM EAST
 X:604770.50' / Y:466404.27'
 LAT:32.28180698 / LON:-103.99431809



*FTP TO LTP LINE BEARINGS

LINE	BEARING
L1	N 00°16'20" E ~ 10441.48'

CORNER COORDINATES NAD 83, SPCS NM EAST		CORNER COORDINATES NAD 27, SPCS NM EAST	
A - X:	647506.95' / Y:477578.03'	A - X:	606323.97' / Y:477518.36'
B - X:	647481.28' / Y:472260.27'	B - X:	606298.14' / Y:472200.73'
C - X:	647475.03' / Y:466934.71'	C - X:	606291.75' / Y:466875.28'
D - X:	646145.88' / Y:466933.84'	D - X:	604962.60' / Y:466874.42'
E - X:	646152.59' / Y:472255.49'	E - X:	604969.46' / Y:472195.94'
F - X:	646187.07' / Y:477573.23'	F - X:	605004.08' / Y:477513.56'



○ Drill Line Events ● Section Corners — Drill Line — Dimension Lines □ Federal Leases ■ NMSLO ■ HSU ● HSU Corners

All bearings and coordinates refer to New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet.

Distances/areas relative to NAD 83 grid measurements. Combined Scale Factor: 0.99992163 and a Convergence Angle: 0.18081607°

JOB No. R3942_014
 REV 3 ANC 10/1/2024

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 AS-DRILLED PLAT

¹ API Number 30-015-46069	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp (Gas)
⁴ Property Code 325397	Property Name BLUE STEEL 21 WA FEE	⁶ Well Number 2H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3001'

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	28	23S	29E		270	NORTH	1105	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	16	23S	29E		286	NORTH	341	WEST	EDDY

¹² Dedicated Acres 640.0	¹³ Joint or 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>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 644823.90' / Y: 472250.71' B - X: 644867.18' / Y: 477568.44' C - X: 647506.95' / Y: 477578.03' D - X: 647481.28' / Y: 472260.27' E - X: 647475.03' / Y: 466934.71' F - X: 644816.72' / Y: 466932.98'</p>	<p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 603640.77' / Y: 472191.16' B - X: 603684.20' / Y: 477508.77' C - X: 606323.97' / Y: 477518.36' D - X: 606298.14' / Y: 472200.73' E - X: 606291.75' / Y: 466875.28' F - X: 603633.45' / Y: 466873.55'</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>Adrian Covarrubias</i> Date: 4/3/2020</p> <p>Printed Name: Adrian Covarrubias</p> <p>E-mail Address:</p>	
	<p>BOTTOM HOLE LOCATION 286' FNL 341' FWL, SECTION 16 20365' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645206.22' / Y: 477283.93' LAT: 32.31167855N / LON: 103.99711858W NAD 27, SPCS NM EAST X: 604023.23' / Y: 477224.26' LAT: 32.31155669N / LON: 103.99662613W</p>	<p>LAST TAKE POINT 330' FNL 341' FWL, SECTION 16 20321' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645205.41' / Y: 477239.67' LAT: 32.31155689N / LON: 103.99712165W NAD 27, SPCS NM EAST X: 604022.42' / Y: 477180.00' LAT: 32.31143504N / LON: 103.99662920W</p>		<p>18 SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global.</p> <p>MARCH 5, 2020</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i></p> <p>Certificate Number: LLOYD P. SHORT 21653</p>
	<p>FIRST TAKE POINT 330' FSL 292' FWL, SECTION 21 10320' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645109.53' / Y: 467263.16' LAT: 32.28413403N / LON: 103.99753310W NAD 27, SPCS NM EAST X: 603926.26' / Y: 467203.73' LAT: 32.284041193N / LON: 103.99704171W</p>	<p>KICK OFF POINT 72' FSL 316' FWL, SECTION 21 9663' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645132.38' / Y: 467004.84' LAT: 32.28342374N / LON: 103.99746180W NAD 27, SPCS NM EAST X: 603949.10' / Y: 466945.41' LAT: 32.28330165N / LON: 103.99697043W</p>		
	<p>SURFACE HOLE LOCATION 270' FNL 1105' FWL, SECTION 28 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645923.78' / Y: 466663.71' LAT: 32.28247919N / LON: 103.99490442W NAD 27, SPCS NM EAST X: 604740.49' / Y: 466604.29' LAT: 32.28235708N / LON: 103.99441315W</p>			

Distances/areas relative to NAD 83 Combined Scale Factor: 0.999782 Convergence Angle: 00°11'10.61002"

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 AS-DRILLED PLAT

¹ API Number 30-015-45901	² Pool Code 96721	³ Pool Name Laguna Salado (Bone Spring)
⁴ Property Code	Property Name Blue Steel 21 FB Fee	⁶ Well Number 21H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3001'

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	28	23S	29E		270	NORTH	1165	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	21	23S	29E		37	NORTH	657	WEST	EDDY

¹² Dedicated Acres 160.0	¹³ Joint or 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.

	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 646145.88' / Y: 466933.84' B - X: 644816.72' / Y: 466932.98' C - X: 644823.90' / Y: 472250.71' D - X: 646152.59' / Y: 472255.49'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 604962.60' / Y: 466874.42' B - X: 603633.45' / Y: 466873.55' C - X: 603640.77' / Y: 472191.16' D - X: 604969.46' / Y: 472195.94'	<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>Adrian Covarrubias</i> Date: 4/3/2020</p> <p>Printed Name: Adrian Covarrubias</p> <p>E-mail Address:</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global.</p> <p>MARCH 5, 2020</p> <p>Date of Survey:</p> <p>Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i></p> <p>Certificate Number: LLOYD P. SHORT 21653</p>
	BOTTOM HOLE LOCATION 37' FNL 657' FWL, SECTION 21 12770' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645480.79' / Y: 472215.66' LAT: 32.29774441N / LON: 103.99628138W NAD 27, SPCS NM EAST X: 604297.66' / Y: 472156.12' LAT: 32.29762243N / LON: 103.99578949W	LAST TAKE POINT 100' FNL 658' FWL, SECTION 21 12707' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645481.78' / Y: 472153.08' LAT: 32.29757236N / LON: 103.99627882W NAD 27, SPCS NM EAST X: 604298.65' / Y: 472093.53' LAT: 32.29745038N / LON: 103.99578694W	
	FIRST TAKE POINT 510' FSL 668' FWL, SECTION 21 7993' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645485.01' / Y: 467442.99' LAT: 32.28462510N / LON: 103.99631626W NAD 27, SPCS NM EAST X: 604301.75' / Y: 467383.55' LAT: 32.28450300N / LON: 103.99582487W	KICK OFF POINT 28' FSL 674' FWL, SECTION 21 7213' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645490.60' / Y: 466961.10' LAT: 32.28330043N / LON: 103.99630307W NAD 27, SPCS NM EAST X: 604307.33' / Y: 466960.168' LAT: 32.28317833N / LON: 103.99581173W	
	SURFACE HOLE LOCATION 270' FNL 1165' FWL, SECTION 28 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645983.70' / Y: 466663.62' LAT: 32.28247844N / LON: 103.99471050W NAD 27, SPCS NM EAST X: 604800.42' / Y: 466604.20' LAT: 32.28235632N / LON: 103.99421924W		
	<p>SHEET 1 OF 1 JOB No. R3982_001 REV 1 JCS 3/4/2020</p>		

Distances/areas relative to NAD 83 Combined Scale Factor: 0.999922 Convergence Angle: 0.18084607°

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 AS-DRILLED PLAT

¹ API Number 30-015-45895	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp (Gas)
⁴ Property Code	Property Name Blue Steel 21 WA Fee	⁶ Well Number 9H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3001'

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	28	23S	29E		270	NORTH	1225	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	16	23S	29E		286	NORTH	1654	WEST	EDDY

¹² Dedicated Acres 640.0	¹³ Joint or 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.

	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 644823.90' / Y: 472250.71' B - X: 644867.18' / Y: 477568.44' C - X: 647506.95' / Y: 477578.03' D - X: 647481.28' / Y: 472260.27' E - X: 647475.03' / Y: 466934.71' F - X: 644816.72' / Y: 466932.98'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 603640.77' / Y: 472191.16' B - X: 603684.20' / Y: 477508.77' C - X: 606323.97' / Y: 477518.36' D - X: 606298.14' / Y: 472200.73' E - X: 606291.75' / Y: 466875.28' F - X: 603633.45' / Y: 466873.55'	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>Adrian Covarrubias</i> Date: 4/3/2020 Printed Name: Adrian Covarrubias E-mail Address:	
	BOTTOM HOLE LOCATION 286' FNL 1654' FWL, SECTION 16 20328' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646518.87' / Y: 477288.40' LAT: 32.31167946N / LON: 103.99286963W NAD 27, SPCS NM EAST X: 605335.88' / Y: 477228.74' LAT: 32.31155758N / LON: 103.99237728W	LAST TAKE POINT 330' FNL 1653' FWL, SECTION 16 20284' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646517.95' / Y: 477244.43' LAT: 32.31155861N / LON: 103.99287308W NAD 27, SPCS NM EAST X: 605334.96' / Y: 477184.77' LAT: 32.31143673N / LON: 103.99238074W	FIRST TAKE POINT 330' FNL 1642' FWL, SECTION 21 10273' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646459.73' / Y: 467264.18' LAT: 32.28412514N / LON: 103.99316399W NAD 27, SPCS NM EAST X: 605276.46' / Y: 467204.75' LAT: 32.28400303N / LON: 103.99267270W	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global. MARCH 5, 2020 Date of Survey: Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i> Certificate Number: LLOYD P. SHORT 21653
	KICK OFF POINT 67' FNL 1647' FWL, SECTION 21 9762' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646464.05' / Y: 467001.12' LAT: 32.28340199N / LON: 103.99315272W NAD 27, SPCS NM EAST X: 605280.77' / Y: 466941.70' LAT: 32.28327987N / LON: 103.99266146W	SURFACE HOLE LOCATION 270' FNL 1225' FWL, SECTION 28 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646043.69' / Y: 466663.67' LAT: 32.28247805N / LON: 103.99451639W NAD 27, SPCS NM EAST X: 604860.41' / Y: 466604.25' LAT: 32.28235594N / LON: 103.99402512W		
	Nearest to the Lease Line MD=17,420' Furthest from the Lease Line MD=10,643'			

Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997823 Convergence Angle: 00°11'10.61002"

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 AS-DRILLED PLAT

¹ API Number 30-015-45894	² Pool Code 98220	³ Pool Name Purple Sage (Wolfcamp)
⁴ Property Code	Property Name Blue Steel 21 WXY Fee	⁶ Well Number 8H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3000'

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	28	23S	29E		270	NORTH	1255	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	16	23S	29E		301	NORTH	2299	WEST	EDDY

¹² Dedicated Acres 640.0	¹³ Joint or 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.

	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 644867.18' / Y: 477568.44' B - X: 647506.95' / Y: 477578.03' C - X: 647475.03' / Y: 466934.71' D - X: 644816.72' / Y: 466932.98'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 603684.20' / Y: 477508.77' B - X: 606323.97' / Y: 477518.36' C - X: 606291.75' / Y: 466875.28' D - X: 603633.45' / Y: 466873.55'	<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.</p> <p>heretofore entered by the division.</p> <p><i>[Signature]</i> 4/3/2020 Signature Date Adrian Covarrubias Printed Name</p> <p>E-mail Address</p>
	BOTTOM HOLE LOCATION 301' FNL 2299' FWL, SECTION 16 20202' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647164.43' / Y: 477275.46' LAT: 32.31163822N / LON: 103.99078019W NAD 27, SPCS NM EAST X: 605981.44' / Y: 477215.79' LAT: 32.31151634N / LON: 103.99028789W		
	LAST TAKE POINT 330' FNL 2301' FWL, SECTION 16 20173' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647166.23' / Y: 477246.79' LAT: 32.31155940N / LON: 103.99077465W NAD 27, SPCS NM EAST X: 605983.24' / Y: 477187.12' LAT: 32.31143752N / LON: 103.99028236W		
	FIRST TAKE POINT 330' FSL 2304' FWL, SECTION 21 10175' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647120.86' / Y: 467264.79' LAT: 32.28412103N / LON: 103.99102466W NAD 27, SPCS NM EAST X: 605937.58' / Y: 467205.36' LAT: 32.28399891N / LON: 103.99053343W		
	KICK OFF POINT 65' FSL 2281' FWL, SECTION 21 9637' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647098.44' / Y: 466999.15' LAT: 32.28399102N / LON: 103.99109995W NAD 27, SPCS NM EAST X: 605915.16' / Y: 466939.72' LAT: 32.28326890N / LON: 103.99060874W		
SURFACE HOLE LOCATION 270' FNL 1255' FWL, SECTION 28 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646073.65' / Y: 466663.81' LAT: 32.28247817N / LON: 103.99441946W NAD 27, SPCS NM EAST X: 604890.36' / Y: 466604.39' LAT: 32.28235605N / LON: 103.99392820W			<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global.</p> <p>MARCH 5, 2020 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number LLOYD P. SHORT 21653</p>

Distances/areas relative to NAD 83 Combined Scale Factor: 0.999922 Convergence Angle: 0.18084607°

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 AS-DRILLED PLAT

¹ API Number 30-015-45892	² Pool Code 96721	³ Pool Name Laguna Salado (Bone Spring)
⁴ Property Code	Property Name Blue Steel 21 FB Fee	⁶ Well Number 25H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3001'

¹⁰ Surface Location

UL or lot no. D	Section 28	Township 23S	Range 29E	Lot Idn	Feet from the 270	North/South line NORTH	Feet from the 1135	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 21	Township 23S	Range 29E	Lot Idn	Feet from the 36	North/South line NORTH	Feet from the 2003	East/West line WEST	County EDDY
¹² Dedicated Acres 160.0	¹³ Joint or 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>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 646152.59' / Y: 472255.49' B - X: 647481.28' / Y: 472260.27' C - X: 647475.03' / Y: 466934.71' D - X: 646145.88' / Y: 466933.84'</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 604969.46' / Y: 472195.94' B - X: 606298.14' / Y: 472200.73' C - X: 606291.75' / Y: 466875.28' D - X: 604962.60' / Y: 466874.42'</p> <p>BOTTOM HOLE LOCATION 36' FNL 2003' FWL, SECTION 21 12802' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646826.96' / Y: 472222.32' LAT: 32.29775100N / LON: 103.99192462W NAD 27, SPCS NM EAST X: 605643.83' / Y: 472162.77' LAT: 32.29762901N / LON: 103.99143283W</p> <p>LAST TAKE POINT 100' FNL 2002' FWL, SECTION 21 12738' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646825.95' / Y: 472157.91' LAT: 32.29757397N / LON: 103.99192855W NAD 27, SPCS NM EAST X: 605642.81' / Y: 472098.37' LAT: 32.29745197N / LON: 103.99143677W</p> <p>FIRST TAKE POINT 472' FSL 1986' FWL, SECTION 21 7980' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646803.65' / Y: 467405.87' LAT: 32.28451160N / LON: 103.99204966W NAD 27, SPCS NM EAST X: 605620.38' / Y: 467346.43' LAT: 32.28438949N / LON: 103.99155838W</p> <p>KICK OFF POINT 60' FSL 1999' FWL, SECTION 21 7253' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 646815.58' / Y: 466994.09' LAT: 32.28337959N / LON: 103.99201529W NAD 27, SPCS NM EAST X: 605632.30' / Y: 466934.67' LAT: 32.28325748N / LON: 103.99152406W</p> <p>SURFACE HOLE LOCATION 270' FNL 1135' FWL, SECTION 28 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 645953.71' / Y: 466663.66' LAT: 32.28247880N / LON: 103.99480756W NAD 27, SPCS NM EAST X: 604770.42' / Y: 466604.24' LAT: 32.28235669N / LON: 103.99431629W</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</p> <p>hereby entered by the division</p> <p><i>[Signature]</i> 4/3/2020 Signature Date</p> <p>Adrian Covarrubias Printed Name</p> <p>E-mail Address</p>	
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global.</p> <p>MARCH 5, 2020 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number LLOYD P. SHORT 21653</p>	<p>NEWMEXICO LLOYD P. SHORT 21653 PROFESSIONAL SURVEYOR</p>

Distances/areas relative to NAD 83 Combined Scale Factor: 0.999922 Convergence Angle: 0.18084607°

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 AS-DRILLED PLAT

¹ API Number 30-015-45893	² Pool Code 98220	³ Pool Name Purple Sage (Wolfcamp)
⁴ Property Code	⁵ Property Name Blue Steel 21 WXY Fee	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 6H
		⁹ Elevation 3001'

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	28	23S	29E		270	NORTH	1195	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	16	23S	29E		332	NORTH	1192	WEST	EDDY

¹² Dedicated Acres 640.0	¹³ Joint or 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.

1

**CORNER COORDINATES
NAD 83, SPCS NM EAST**
 A - X: 644867.18' / Y: 477568.44'
 B - X: 647506.95' / Y: 477578.03'
 C - X: 647475.03' / Y: 466934.71'
 D - X: 644816.72' / Y: 466932.98'

**CORNER COORDINATES
NAD 27, SPCS NM EAST**
 A - X: 603684.20' / Y: 477508.77'
 B - X: 606323.97' / Y: 477518.36'
 C - X: 606291.75' / Y: 466875.28'
 D - X: 603633.45' / Y: 466873.55'

LAST TAKE POINT/BOTTOM HOLE LOCATION
 332' FNL 1192' FWL, SECTION 16
 20073' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
 X: 646056.89' / Y: 477240.73'
 LAT: 32.31155243N / LON: 103.99436549W
NAD 27, SPCS NM EAST
 X: 604873.90' / Y: 477181.06'
 LAT: 32.31143057N / LON: 103.99387311W

FIRST TAKE POINT
 330' FSL 1010' FWL, SECTION 16
 10060' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
 X: 645827.45' / Y: 467263.63'
 LAT: 32.28412913N / LON: 103.99521001W
NAD 27, SPCS NM EAST
 X: 604644.17' / Y: 467204.20'
 LAT: 32.28400703N / LON: 103.99471867W

KICK OFF POINT
 64' FSL 1004' FWL, SECTION 16
 9476' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
 X: 645820.74' / Y: 466997.70'
 LAT: 32.28339817N / LON: 103.99523442W
NAD 27, SPCS NM EAST
 X: 604637.46' / Y: 466938.27'
 LAT: 32.28327606N / LON: 103.99474310W

SURFACE HOLE LOCATION
 270' FNL 1195' FWL, SECTION 28
NAD 83, SPCS NM EAST
 X: 646013.73' / Y: 466663.67'
 LAT: 32.28247830N / LON: 103.99461334W
NAD 27, SPCS NM EAST
 X: 604830.44' / Y: 466604.25'
 LAT: 32.28235618N / LON: 103.99412208W

Section 16
 A
 B
 C
 D

Section 17
 A
 B
 C
 D

Section 18
 A
 B
 C
 D

Section 19
 A
 B
 C
 D

Section 20
 A
 B
 C
 D

Section 21
 A
 B
 C
 D

Section 22
 A
 B
 C
 D

Section 23
 A
 B
 C
 D

Section 24
 A
 B
 C
 D

Section 25
 A
 B
 C
 D

Section 26
 A
 B
 C
 D

Section 27
 A
 B
 C
 D

Section 28
 A
 B
 C
 D

Section 29
 A
 B
 C
 D

Section 30
 A
 B
 C
 D

Section 31
 A
 B
 C
 D

Section 32
 A
 B
 C
 D

Section 33
 A
 B
 C
 D

Section 34
 A
 B
 C
 D

Section 35
 A
 B
 C
 D

Section 36
 A
 B
 C
 D

Section 37
 A
 B
 C
 D

Section 38
 A
 B
 C
 D

Section 39
 A
 B
 C
 D

Section 40
 A
 B
 C
 D

Section 41
 A
 B
 C
 D

Section 42
 A
 B
 C
 D

Section 43
 A
 B
 C
 D

Section 44
 A
 B
 C
 D

Section 45
 A
 B
 C
 D

Section 46
 A
 B
 C
 D

Section 47
 A
 B
 C
 D

Section 48
 A
 B
 C
 D

Section 49
 A
 B
 C
 D

Section 50
 A
 B
 C
 D

Section 51
 A
 B
 C
 D

Section 52
 A
 B
 C
 D

Section 53
 A
 B
 C
 D

Section 54
 A
 B
 C
 D

Section 55
 A
 B
 C
 D

Section 56
 A
 B
 C
 D

Section 57
 A
 B
 C
 D

Section 58
 A
 B
 C
 D

Section 59
 A
 B
 C
 D

Section 60
 A
 B
 C
 D

Section 61
 A
 B
 C
 D

Section 62
 A
 B
 C
 D

Section 63
 A
 B
 C
 D

Section 64
 A
 B
 C
 D

Section 65
 A
 B
 C
 D

Section 66
 A
 B
 C
 D

Section 67
 A
 B
 C
 D

Section 68
 A
 B
 C
 D

Section 69
 A
 B
 C
 D

Section 70
 A
 B
 C
 D

Section 71
 A
 B
 C
 D

Section 72
 A
 B
 C
 D

Section 73
 A
 B
 C
 D

Section 74
 A
 B
 C
 D

Section 75
 A
 B
 C
 D

Section 76
 A
 B
 C
 D

Section 77
 A
 B
 C
 D

Section 78
 A
 B
 C
 D

Section 79
 A
 B
 C
 D

Section 80
 A
 B
 C
 D

Section 81
 A
 B
 C
 D

Section 82
 A
 B
 C
 D

Section 83
 A
 B
 C
 D

Section 84
 A
 B
 C
 D

Section 85
 A
 B
 C
 D

Section 86
 A
 B
 C
 D

Section 87
 A
 B
 C
 D

Section 88
 A
 B
 C
 D

Section 89
 A
 B
 C
 D

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99992163 Convergence Angle: 0.18084607°

Tracking Number:

9314869904300129168593



Copy



Add to Informed Delivery

Latest Update

Your item was picked up at a postal facility at 7:44 am on December 12, 2024 in SANTA FE, NM 87501.

Get More Out of USPS Tracking:



USPS Tracking Plus[®]



Delivered

Delivered, Individual Picked Up at Postal Facility

SANTA FE, NM 87501

December 12, 2024, 7:44 am

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY MARATHON OIL PERMIAN, LLC**

ORDER NO. PLC-788-A

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. Marathon Oil Permian, LLC (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and 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 oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and 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, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described 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 oil and 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 oil and gas production from the pools, leases, and wells as described in Exhibit A.

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

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

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

2. This Order supersedes Order PLC-788 & OLM-222.
3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described 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 oil and 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 oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. 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.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and 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 oil and 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.
9. 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.
10. If a well is not included in Exhibit A but produces from a pool and lease as described 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 oil and gas production to it, and the location(s) that commingling of its production will occur.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. 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).

13. 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**



**ALBERT CHANG
DIRECTOR**

DATE: 8/10/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-788-A**

Operator: **Marathon Oil Permian, LLC (372098)**

Central Tank Battery: **Blue Steel 21 Fee Battery**

Central Tank Battery Location: **Unit D, Section 28, Township 23 South, Range 29 East**

Gas Title Transfer Meter Location: **Unit D, Section 28, Township 23 South, Range 29 East**

Pools

Pool Name	Pool Code
LAGUNA SALADO; BONE SPRING	96721
PURPLE SAGE; WOLFCAMP (GAS)	98220
MALAGA;BONE SPRING, NORTH	42800

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp SLO 204134 PUN 1386105	W/2	16-23S-29E
	W/2	21-23S-29E
	W/2	28-23S-29E
CA Wolfcamp SLO 204134 PUN 1391278	W/2	16-23S-29E
	W/2	21-23S-29E
	W/2	28-23S-29E
CA Bone Spring SLO 205186 PUN 1408347	E2W2	16-23S-29E
	E2W2	21-23S-29E
CA Bone Spring SLO 205187 PUN 1408334	W2W2	16-23S-29E
	W2W2	21-23S-29E
Fee	W/2	21-23S-29E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-45901	Blue Steel 21 FB Fee #21H	W/2 W/2	21-23S-29E	96721
30-015-45892	Blue Steel 21 FB Fee #25H	E/2 W/2	21-23S-29E	96721
30-015-46069	Blue Steel 21 WA Fee #2H	W/2	16-23S-29E	98220
		W/2	21-23S-29E	
30-015-45895	Blue Steel 21 WA Fee #9H	W/2	16-23S-29E	98220
		W/2	21-23S-29E	
30-015-45893	Blue Steel 21 WXY Fee #6H	W/2	16-23S-29E	98220
		W/2	21-23S-29E	
30-015-45894	Blue Steel 21 WXY Fee #8H	W/2	16-23S-29E	98220
		W/2	21-23S-29E	
30-015-53819	Blue Steel Fee #501H	W2W2	16-23S-29E	42800
		W2W2	21-23S-29E	
30-015-53775	Blue Steel Fee #502H	E2W2	16-23S-29E	42800
		E2W2	21-23S-29E	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 410239

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 372098
	Action Number: 410239
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	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 email us at OCD.Engineer@emnrd.nm.gov .	8/11/2025