

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM138836

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
MAZER RACKHAM 20 WA FED COM 9H

9. API Well No.
30-015-46149-00-X1

10. Field and Pool or Exploratory Area
PADUCA-DELAWARE
PURPLE SAGE-WOLFCAMP (GAS)

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
MARATHON OIL PERMIAN LLC
Contact: MELISSA SZUDERA
E-Mail: mszudera@marathonoil.com

3a. Address
5555 SAN FELIPE ST
HOUSTON, TX 77056

3b. Phone No. (include area code)
Ph: 713-296-3179

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T26S R29E NENE 965FNL 660FEL
32.032902 N Lat, 104.000351 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Marathon Oil Permian LLC requests to make the following changes to the approved APD:

Change well name:
From: Mazer Rackham 20 WA Federal Com 9H
To: Mazer Rackham 20 WB Federal Com 4H

Change hole location:

SHL:
From: 965 FNL 660 FEL
To: 965 FNL 600 FEL

GC 11/7/19
Accepted for record: NMOC

NOV 05 2019

DISTRICT/ARTESIA/O.C.D.

Engineering Okay, no additional COA. IR 19

Approved No Fee/Fee/Fee
Approved No new surface disturbance: DOI-BLM-NM P020-2019-0585 EA. COA 10-23-2019

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #479426 verified by the BLM Well Information System

For MARATHON OIL PERMIAN LLC, sent to the Carlsbad

Committed to AFMSS for processing by JUANA MEDRANO on 08/20/2019 (19JM0089SE)

Name (Printed/Typed) MELISSA SZUDERA

Title REGULATORY COMPLIANCE REP

Signature (Electronic Submission)

Date 08/20/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Accepted for Record 03/25/2020 - Kurt Simmons NMOC

NOTED Need C/O 2
RWP. 11-22-19

Additional data for EC transaction #479426 that would not fit on the form

32. Additional remarks, continued

BHL:
From: 330 FSL 1679 FEL
To: 330 FSL 670 FEL

Please see attachments.

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 30-015-46149	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name MAZER RACKHAM 20 WB FED COM	⁶ Well Number 4H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 2872'

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
A	20	26S	29E		965	NORTH	600	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	26S	29E		330	SOUTH	670	EAST	EDDY

¹² Dedicated Acres 320.0	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>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 642535.61' / Y: 376817.53' B - X: 645175.01' / Y: 376837.52' C - X: 645293.57' / Y: 371608.28' D - X: 642590.08' / Y: 371460.95'</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 601350.13' / Y: 376759.99' B - X: 603989.47' / Y: 376779.95' C - X: 604107.90' / Y: 371550.82' D - X: 601404.47' / Y: 371403.51'</p> <p>SURFACE HOLE LOCATION 965' FNL 600' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644581.28' / Y: 375867.74' LAT: 32.03290271N / LON: 104.00015785W NAD 27, SPCS NM EAST X: 603395.73' / Y: 375810.18' LAT: 32.03277771N / LON: 103.99967509W</p> <p>KICK OFF POINT 100' FNL 659' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644517.11' / Y: 376732.54' LAT: 32.03528054N / LON: 104.00035633W NAD 27, SPCS NM EAST X: 603331.58' / Y: 376674.97' LAT: 32.03515557N / LON: 103.99987348W</p> <p>FIRST TAKE POINT 330' FNL 656' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644521.59' / Y: 376502.57' LAT: 32.03464832N / LON: 104.00034415W NAD 27, SPCS NM EAST X: 603336.05' / Y: 376445.00' LAT: 32.03452334N / LON: 103.99986132W</p> <p>LAST TAKE POINT/BOTTOM HOLE LOCATION 330' FSL 670' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644611.27' / Y: 371901.59' LAT: 32.02199972N / LON: 104.00010056W NAD 27, SPCS NM EAST X: 603425.61' / Y: 371844.11' LAT: 32.02187459N / LON: 103.99961818W</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: Date: 2/20/2020</p> <p>Printed Name: Adrian Covarrubias</p> <p>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>Date of Survey: MAY 15, 2019</p> <p>Signature and Seal of Professional Surveyor: </p>	<p>Certificate Number: DAVID W. MYERS, 11403</p>
	<p>SHEET 1 OF 3 JOB No. R3893_025 REV 1 JCS 5/14/2019</p>	
	<p>Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978647 Convergence: 00°10'35.39608"</p>	