

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

NOEL
APR 09 2019
RECEIVED

5	Lease Serial No NMNM0426782
6	If Indian Allottee or Tribe Name
7	If Unit or CA/Agreement Name and/or No
8	Well Name and No MARY FEDERAL 1
9	API Well No 30-015-20785-00-S3
10	Field and Pool or Exploratory Area SHEEP DRAW
11	County or Parish State EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1	Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 11 T23S R25E SENE 1924FNL 651FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

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 recomplete 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 recompletion 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

3/20/2019 - MIRU
3/22/2019 - TIH POOH Set CIBP @ 8900' Tag up on plug @ 8900' Pump 25sx cmt POOH
3/23/2019 - TIH and reverse out of hole to Tag CIBP and circulate hole clean Pump 50sx cmt
3/24/2019 - TIH and tag cmt @ 8164' POOH TIH and perforate @ 5627' POOH TIH tbg to 5683' Spot 30sx cmt
3/25/2019 - Tag up @ 5115' POOH and perf @ 5003' TIH w/tbg to 5060' TOC @ 4400' Pump 91sx cmt WOC
3/26/2019 - Tag TOC @ 4684' RIH and perf @ 2480' POOH Squeeze 69sx, class C, cmt from 2480' to 2250' POOH WOC Tag TOC @ 2130'
3/27/2019 - Shoot perms @ 1680' EOT @ 1240' Pump 68sx class C, cmt from 1680'-1580' WOC RIH w/58 jts to 1895' Did not tag cmt POOH w/58jts to assure jt count per BLM TIH /30 jts EOT @ 980' Pump 86sx, class C cmt from 1680'-1380' WOC

14 I hereby certify that the foregoing is true and correct Electronic Submission #459791 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 04/01/2019 (19PP1507SE)	
Name (Printed/Typed) MELISSA SZUDERA	Title REGULATORY COMPLIANCE REP
Signature (Electronic Submission)	Date 04/01/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	DEBORAH MCKINNEY Title LEGAL INSTRUMENTS EXAMINER	Date 04/09/2019
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 Carlsbad

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 ****

XZ NM OCD 4-25-19

FOR RECORD ONLY

Additional data for EC transaction #459791 that would not fit on the form

32 Additional remarks, continued

3/28/2019 - RIH and shoot perfs @ 675' POOH Pump 195sx, class C, cmt into perfs

3/29/2019 - Tag TOC @ 686' Pump 250sx, class C cmt WOC Tag TOC @ 686'

3/30/2019 - Pump 30sx, class C cmt Troubleshoot pump Notified BLM and got instructions Pump 270sx of class C cmt down 9 625" csg

~~3/31/2019~~ - RIH, could only get to 20' Notify BLM, got ok to pump cmt to surface on all csg Pump 14sx, class C, cmt on 9 625" scg, 5sx, on 5 5", and 5sx on 4" RDMO

Revisions to Operator-Submitted EC Data for Sundry Notice #459791

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type	ABD SR	ABD SR
Lease	NMNM0426782	NMNM0426782
Agreement		
Operator	MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON TX 77056 Ph 713-296-3179	MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON TX 77056 Ph 713 629 6600
Admin Contact	MELISSA SZUDERA REGULATORY COMPLIANCE REP E-Mail mszudera@marathonoil.com Ph 713-296-3179	MELISSA SZUDERA REGULATORY COMPLIANCE REP E-Mail mszudera@marathonoil.com Ph 713-296-3179
Tech Contact	MELISSA SZUDERA REGULATORY COMPLIANCE REP E-Mail mszudera@marathonoil.com Ph 713-296-3179	MELISSA SZUDERA REGULATORY COMPLIANCE REP E-Mail mszudera@marathonoil.com Ph 713-296-3179
Location State County	NM EDDY	NM EDDY
Field/Pool	SHEEP DRAW STRAWN	SHEEP DRAW
Well/Facility	MARY FEDERAL 1 Sec 11 T23S R25E Mer NMP SENE 1924FNL 651FEL	MARY FEDERAL 1 Sec 11 T23S R25E SENE 1924FNL 651FEL