Form	3160-5 🌯
	2015)

DEPARTMENT OF THE INTERIOR BURKAL OF LAND MANAGEMENT MAR 0 4 2020 SUNDRY NOTICES AND REPORTS ON WELLS Debandoned well. Use form 3160-3 (APD) for distance of the standard of the Management And the Analysis of the Management Analysis of t		~					
SUBMIT IN TRIPLICATE - Other instructions on page 2 1. Type of Well 0. If Unit or CA/Agreement, Name indiver Name 1. Type of Well 0. Bit Vell © Gas Well © Other 8. Well Name and Name Address Address 9. Address 9. Address SSGS SAN FELIPE ST Dr. Forkat and Pool of Columnon of the State St	BUNDRY I	PARTMENT OF THE IN JREAU OF LAND MANA NOTICES AND REPO	, NTERIOR GEMENT M RTS ON WELL	AR 0 4 20 s	20	OMB NO Expires: Ja 5. Lease Serial No. NMNM138836	D. 1004-0137 nuary 31, 2018
Oil Well @ Gas Well _ Other MAZER ACKHAM 20 WA FED COM 6H AMARTHON OIL PERMAN LLC E-Mail: accovarub/sig/marathonoli (com) 30:01554647-00-X1 3s Addess: D. Field and Pool rephysion of the physical sectors and		·	· · · · · · · · · · · · · · · · · · ·	1			ment, Name and/or No.
2. Name of Openator MARATHON OLP PERMIAN LLC E-Mail: accountables@mailtonoil.com 30-015-46147-00-X1 40-000 40-0	1. Type of Well					8. Well Name and No. MAZER RACKHA	M 20 WA FED COM 6H
5555 SAN FELIPE ST HOUSTON, IX 7056 Ph: 713.296.3368 PURPLE SAGE-WOLFCAMP (GAS) 4. Location of Well (Fordage, Ste. T. R. M. or Survey Description) 11. County or Parish, State Sec 20 726S R29E NEW 966FNL 630FEL 32.032902 NL 1, 104.000160 W Lon 11. County or Parish, State 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Botice of Intent Acidize Deepen Subsequent Report Chaing Repair New Construction Subsequent Report Chaing Repair New Construction Botice of Intent Chaing Repair Plug and Mandon Temporarily Abandon Subsequent Report Chaing Repair New Construction Recomplete Difter Subsequent Report Chaing Plas and Jandond Temporarily Abandon Temporarily Abandon Temporarily Abandon 3. Deache Proposed or Completed Operation: Charly state all perintern detable, including extinuted starting date of any proposed with an approximate duration thereof. Netternormation table file dottere 13. Deache Proposed or Completed Operation: Charly state all perintern detables, including recompletion or new write ald perintern markers and 20ns. File one 2002 File State and 20ns. 14. Interoby contrast, the state and perinter detable s	2. Name of Operator	Contact:					0-X1
4. Location of Well (Potadge, Sec. T, R, M, or Survey Description) 11. County or Parish, State Sec 20 T26S R29E NENE 965FNL 530FL 32.032902 N Lat, 104.000160 W Lon 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Subsequent Report Casing Repair New Construction Recomplete Other Other Subsequent Report Change Plans Plug and Abandon Temporarily Mandon Billing Operations Subsequent Report Change Plans Plug and Abandon Temporarily Mandon Billing Operations Subsequent Report Change Plans Plug and Abandon Temporarily Mandon Billing Operations Subsequent Report Construction Information State Bill or Mandon Temporarily Mandon Billing Operations Subsequent Report Construction State Bill or Mandon Billing Operations Billing Operations Subsequent Report Subsequent Report Subsequent Report Billing Operations Subsequent Report Comport operation subsequent Report Billing Operations Billing Operatio	5555 SAN FELIPE ST						
TYPE OF SUBMISSION TYPE OF ACTION Image: Subsequent Report Acidize Decenen Production (Start/Resume) Water Shut-Off Subsequent Report Casing Repair New Construction Recomplete SOther Dilling Operations Subsequent Report Change Plans Plug and Abandon Temporally Abandon Temporally Abandon Subsequent Report Change Plans Plug Back Water Disposal Boltomic generation: Clearly state all pertinent details, including estimated starting date of any propased work and approximate duration thereof. If the operation recomplete horizonnally, give subserface locations and measured and true vertical depths of all pertinent markers and zones. following completion of the inverted repathos. If the operation results in an unling completion or in a new incred. If the operation results in an unling completion or in a new incred. If the operation results in an unling completion or in a new incred. If the operation results in an unling the operation results in an unling the operation results in an unling the post of the operation results in an unling the post of the operation results in an unling the post of the operation results in an unling the post of the operation results and intern to perform completion of the invest of the operation results in an unling the post of the operation results in an unling the post of the operation results in an unling the post of the operation results and intern to perform results and intern to perform results of tall cement with 195 sks of tail ce	4. Location of Well <i>(Footage, Sec., T.</i> Sec 20 T26S R29E NENE 965	Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State SS R29E NENE 965FNL 630FEL EDDY COUNTY, NM					
Acidize Acidia Acidize Ac	12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICATE	NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA
Notice of Intent Alter Casing Hydraulic Fracturing Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete B Other Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon B Other Subsequent Report Convert to Injection Plug Back Water Disposal B Other Subsequent Network Convert to Injection Plug Back Water Disposal B Other Subsequent Network Ib entrometer to Injection Plug Back Water Disposal B Other Subsequent Network Ib entrometer provise must be filed within 30 days filed with	TYPE OF SUBMISSION			TYPE OF	ACTION		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and rue 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/BLA. Required subsequent reports 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. MIRU. 12/25/2019 ? Spud Well. Drill 17-1/27 hole to 4377. Run 13-3/87 esg, 54.5#, J55, STC, to 4377. 12/26 ? Cernent csg by pumping 40 bbls of spacer and 455 sks of tail cernent with 196 sks of cernent to surface. RD. 2/2/2020 ? RU. Notify BLM of intent to perform BOPE test. 2/3 ? Perform BOPE test. 2/4 ? Persoure test 33-887 csg to 1500 psis for 30 min. 10 psi drop, good test. Drill cernent 5-587 csg up yumping 50 bbls spacer, 795 sks of lead cernent, and 195 sks of tail cernent to surface. Pressure test csg to 2/100 psi for 30 min. 37 psi drop, good test. Drill cernent 5-687 csg up yumping 50 bbls spacer, 795 sks of lead cernent, and 195 sks of tail cernent to surface. Pressure test csg to 2/100 psi for 30 min. 37 psi drop, good lead. Drill As of tail cernent with no 28499. 2/7 ? Drill 3-3/47 section to 92407. 2/10 ? Flow check well and circulate. Notified BLM of intent to run and cernent 7? csg. 2/11 ? Run 7? csg. 2/8, P110, VA Roughneck, to 9/225? Cernent csg by pumping 40 bbls spacer, 820 sks of lead cernent, and 150 sks of tail cernent with no cernent to surface. Notify BLM of cernent results and intent to run temperature log. TOC 56507. 2/22 ? Perform Cernent squeeze 14. I hereby certify that the foregoing is true and correct. Electronic Submission #504587 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, serve to the Carlsbad Committed to AFMSS for processing by PRISCLL AP EREZ on 02/26/2020 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved By_ACCEPT	Subsequent Report	 Alter Casing Casing Repair Change Plans 	 Hydraul: New Co Plug and 	nstruction Abandon	 Reclam Recomp Tempor 	ation blete arily Abandon	☐ Well Integrity ☑ Other
14. I hereby certify that the foregoing is true and correct. Electronic Submission #504587 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, sent to the Carlsbad Committed to AFMSS for processing by PRSCILLA PEREZ on 02/26/2020 (20PP1364SE) Name (Printed/Typed) ADRIAN COVARRUBIAS Title REGULATORY PROFESSIONAL Signature (Electronic Submission) Date 02/26/2020 DATHIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved By ACCEPTED Conditions of approval, if any, are attached. Approval of this notice does not warrant or erify 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	If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi MIRU. 12/25/2019 ? Spud We 437?. 12/26 ? Cement csg by cement to surface. RD. <u>2/2/20</u> test. 2/4 ? Pressure test 13-3/8 shoe track, and 10? of new for 40#, J55, LTC, to 2824?. 2/6 ? and 195 sks of tail cement with min, 37 psi drop, good test. Dr Drill 8-3/4? section to 9240?. 2 and cement 7? csg. 2/11 ? Ru	Illy or recomplete horizontally, k will be performed or provide operations. If the operation re andonment Notices must be fil nal inspection. II. Drill 17-1/2? hole to 43 pumping 40 bbls of space 20? RU. Notify BLM of ir 3? csg to 1500 psi for 30 mation to 465?. Drill 12-? Cement 9-5/8? csg by p n 474 sks of cement to su ill cement, shoe track, an 2/10? Flow check well ar n 7? csg, 29#, P110, VA	give subsurface locat the Bond No. on file sults in a multiple con ed only after all requi- tor?. Run 13-3/8? er and 455 sks of ntent to perform E min, 10 psi drop, 1/4? section to 28 journing 50 bbls s urface. Pressure t do 10? of new form do circulate. Notifi Roughneck, to 92	ions and measu with BLM/BIA ppletion or reco rements, includ csg, 54.5#, J tail cement v OPE test. 2/ good test. D 39?. 2/5 ? R pacer, 795 s est csg to 21 mation to 284 ed BLM of in 225?. Cemer	red and true ve Required sui mpletion in a 1 ing reclamatio 55, STC, to with 196 sks 3.? Perform rill cement, un 9-5/8? c: ks of lead c 00 psi for 3 i9?. 2/7 ? tent to run nt csg by pu	rtical depths of all pertin bsequent reports must be new interval, a Form 316 n, have been completed a of BOPE	ent markers and zones. filed within 30 days 0-4 must be filed once and the operator has
For MARATHON OIL PERMIAN LLC, sent to the Carlsbad Committed to AFMSS for processing by PR SCILLA PEREZ on 02/26/2020 (20PP1364SE) Name (Printed/Typed) ADRIAN COVARRUBIAS Title REGULATORY PROFESSIONAL Signature (Electronic Submission) Date 02/26/2020 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved By ACCEPTED JONATHON SHEPARD Title Date 02/28/2020 Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify 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	BLM of cement results and int	ent to run temperature log	g. TOC 5650?. 2/	22 ? Perform	i cement sq		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved By ACCEPTED JONATHON SHEPARD Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify 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		For MARATHO mitted to AFMSS for proc	N OIL PERMIAN L essing by PRISCIL	LC, sent to th LA PEREZ or	ne Carlsbad n 02/26/2020	(20PP1364SE)	-
Approved By ACCEPTED JONATHON SHEPARD Title PETROLEUM ENGINEER Date 02/28/2020 Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify 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	Signature (Electronic S	Submission)	Da	te 02/26/2	020		
Approved By ACCEPTED TitlePETROLEUM ENGINEER Date 02/28/2020 Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify 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		THIS SPACE FO	OR FEDERAL (OR STATE	OFFICE U	SE	
ertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. 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	Approved By ACCEPT	ED	Ti				Date 02/28/2020
	ertify that the applicant holds legal or equ	itable title to those rights in the	e subject lease	ffice Carlsbac	d		
					willfully to m	ake to any department or	agency of the United

(Instructions on page 2) ** BLM REVISED ** 3/23/2029

. ;

Additional data for EC transaction #504587 that would not fit on the form

32. Additional remarks, continued job by pumping 20 bbls spacer, and 1000 sks of cement to surface.

NMAC Rules: 19.15.7.11 & 19.15.7.14 C&D; * Within 10 days following the commencement of drilling operations, the operator shall file a report of casing and cement test within 10 days following the setting of each string of casing or liner.

Revisions to Operator-Submitted EC Data for Sundry Notice #504587

	Operator Submitted
Sundry Type:	DRG SR
Lease:	NMNM138836
Agreement:	
Operator:	MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON, TX 77056 Ph: 713-296-3368
Admin Contact:	ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com
	Ph: 713-296-3368
Tech Contact:	ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com
	Ph: 713-296-3368
Location: State: County:	NM EDDY
Field/Pool:	PURPLE SAGE; WOLFCAMP
Well/Facility:	MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E Mer NMP NENE 965FNL 600FEL

DRG SR NMNM138836 MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON, TX 77056 Ph: 713.629 6600 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL 32.032902 N Lat, 104.000160 W Lon	BLM Revised (AFMSS)
MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON, TX 77056 Ph: 713.629 6600 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	
5555 SAN FELIPE ST HOUSTON, TX 77056 Ph: 713.629 6600 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	NMNM138836
REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	5555 SAN FELIPE ST HOUSTON, TX 77056
ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	REGULATORY PROFESSIONAL
REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com Ph: 713.296.3368 NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	Ph: 713.296.3368
NM EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	REGULATORY PROFESSIONAL
EDDY PURPLE SAGE-WOLFCAMP (GAS) MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	Ph: 713.296.3368
MAZER RACKHAM 20 WA FED COM 6H Sec 20 T26S R29E NENE 965FNL 630FEL	
Sec 20 T26S R29E NENE 965FNL 630FEL	PURPLE SAGE-WOLFCAMP (GAS)
	Sec 20 T26S R29E NENE 965FNL 630FEL

¥