Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD Artesia

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

5. Lease Serial No. NMNM115403

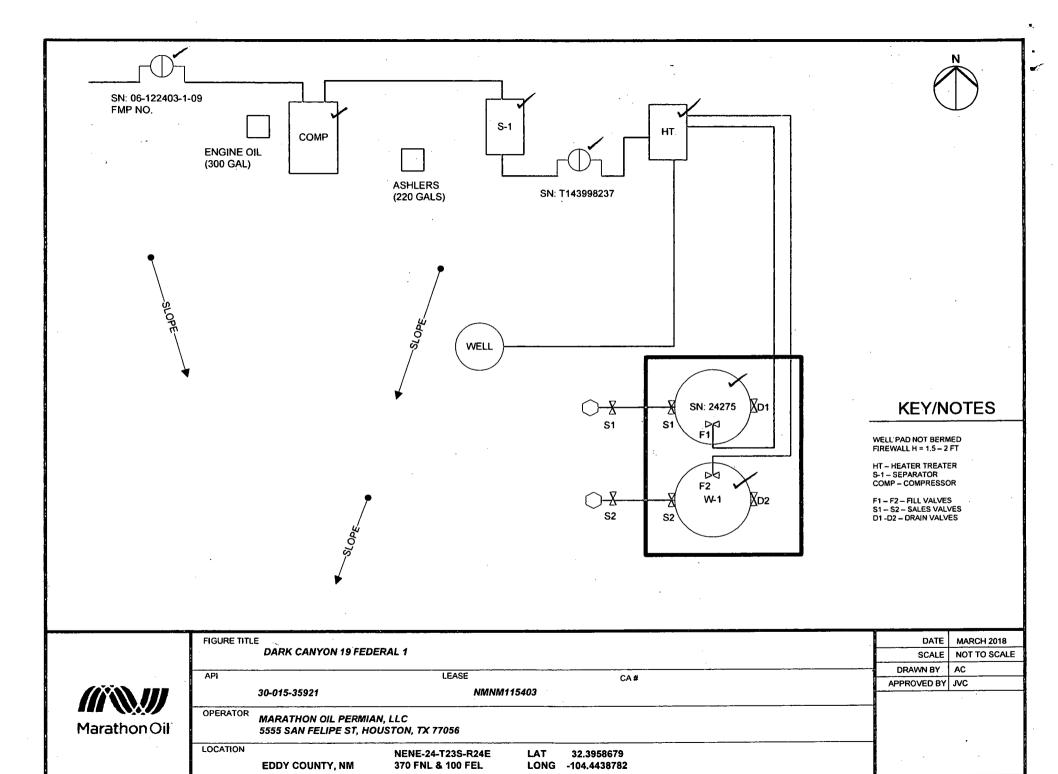
SUNDRY N	OTICES AND REPORTS ON WELLS
Do not use this	form for proposals to drill or to re-enter an
abandoned well.	Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2 7. If Unit or CA/Agreement, Name and/or No. Dark CANYON 19 FEDERAL 1	abandoned wer	i. Ose ioiiii Sioo-s (Ai k	o, for such proposuls.	j			
Oil Well	SUBMIT IN 1	RIPLICATE - Other inst	ructions on page 2	7. If Unit or CA/Agr	eement, Name and/or No.		
MARATHON OIL PERMIAN LLC E-Mail: jvancuren@marathonoil.co 30-015-35921-00-S1 3b. Phone No. (include area code) Ph: 713-296-2500 Ph: 713-296-2500 Ph: 713-296-2500 11. County or Parish, State EDDY COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION 12. Notice of Intent Subsequent Report Casing Repair Casing Hydraulic Fracturing Reclamation Convert to Injection Plug and Abandon Recomplete Tithe proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all perinent 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 only after all requirements, including exclamation, have been completed for miss the filed office testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined but the site is ready for final inspection. Marathon Oil Permian LLC is submitting the facility diagram for this location. Accepted for record - NMOCD	••						
Sec 24 T23S R24E NENE 370FNL 100FEL Sec 24 T23S R24E NENE 370FNL 100FEL EDDY COUNTY, NM	Name of Operator MARATHON OIL PERMIAN L	Contact: LC E-Mail: jvancuren@			00-S1		
Sec 24 T23S R24E NENE 370FNL 100FEL 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize	5555 SAN FELIPE ST						
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize	4. Location of Well (Footage, Sec., T	, R., M., or Survey Description,)	11. County or Parish	, State		
TYPE OF SUBMISSION TYPE OF ACTION Acidize	Sec 24 T23S R24E NENE 370	DFNL 100FEL		EDDY COUNT	Y, NM		
Acidize	12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE, REPORT, OR OT	HER DATA		
Alter Casing Hydraulic Fracturing Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Other Site Facility Diagram / Security Plan Plug and Abandon Temporarily Abandon Temporarily Abandon Site Facility Diagram / Security Plan Other Site Facility Diagram / Security Plan Plug Back Water Disposal 3. 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/BlA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion 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. ACCEPTED FOR RECORD MAY 1 0 2018 MAY 1 0 2	TYPE OF SUBMISSION		TYPE OF	ACTION			
Alter Casing	Motion of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off		
Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Site Facility Diagram/Security Plan	_	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	■ Well Integrity		
Pinal Abandonment Notice	☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomplete			
Convert to Injection Plug Back Water Disposal	☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Temporarily Abandon			
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. Marathon Oil Permian LLC is submitting the facility diagram for this location. ACCEPTED FOR RECORD MAY 1 0 2018 Accepted for record - NMOCD MAY 1 0 2018 BUREAU OF LAND MANAGEMENT		Convert to Injection	☐ Plug Back	■ Water Disposal			
	If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fi	ally or recomplete horizontally, it will be performed or provide operations. If the operation resonandomment Notices must be filinal inspection. Submitting the facility diagram of the control of the c	give subsurface locations and measure the Bond No. on file with BLM/BIA sults in a multiple completion or record only after all requirements, including a for this location.	ACCEPTED FOR MAY 1 0 AMERICAN BUREAU OF LAND M.	inent markers and zones. lee filed within 30 days 60-4 must be filed once and the operator has RECORD 2018 ANAGEMENT		
	14. I hereby certify that the foregoing is		413634 verified by the BLM Wel	I Information System			

	For MARATHON OIL PERMIAN LLC, sent to the Carisbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/07/2018 (18PP1625SE)							
Name (Printed/Typea) JENNIFER VAN CUREN	Title SR. REGULATORY COMPLIANCE REP						
Signature	(Electronic Submission)	Date	05/04/2018					
	THIS SPACE FOR FEDERA	AL 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	e					

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.



Valve Positioning in the Production Phase

Producing to SN: 24275

F1 is open

S1 is sealed closed

D1 is sealed closed

Valve Positioning in the Sales Phase

Sales from SN: 24275

S1 is open

F1 is sealed closed

D1 is sealed closed

Valve Positioning in the Drain Phase

Drain from SN: 24275

D1 is open

F1 is sealed closed

S1 is sealed closed



FIGURE TITL	.E					DATE	MARCH 2018
	DARK CANYON 19 FED	PERAL 1			1	SCALE	NOT TO SCALE
API		LEASE				DRAWN BY	AC
A-1				CA#		APPROVED BY	1AC
	30-015-35921	NMNM	115403		Î		
OPERATOR	MARATHON OIL PERMIA 5555 SAN FELIPE ST, H	•					
LOCATION	EDDY COUNTY, NM	NENE-24-T23S-R24E 370 FNL & 100 FEL	LAT 32.395 LONG -104.44		-		