

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM0554771

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BOOTLEGGER 21 FEDERAL COM 1H9. API Well No.
30-015-4397010. Field and Pool or Exploratory Area
GETTY BONE SPRINGS11. 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 B SZUDERA

E-Mail: mszudera@marathonoil.com

3a. Address

5555 SAN FELIPE STREET
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 16 T20S R29E Mer NMP SESE 240FSL 360FEL

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 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.

Please see attachment for casing and cement information for the above listed well.

NM OIL CONSERVATION
ARTESIA DISTRICT

Accepted For Record

NMOCD

JUN 29 2018

RECEIVED

Copy in well file does not have attachment

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

Electronic Submission #420947 verified by the BLM Well Information System
For MARATHON OIL PERMIAN, LLC, sent to the Carlsbad

Name (Printed/Typed) MELISSA B SZUDERA

Title REGULATORY COMPLIANCE REP

Signature (Electronic Submission)

Date 05/22/2018

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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Casing and Cement Operations		Well Name: Bootlegger 21 Federal Com 1H		
MIRU:	5/24/2017	API Number: 30-015-43970		
Spud:	5/30/2017			
Rig Released:	6/26/2017			
Casing Detail	Surface	Intermediate 1	Intermediate 2	Production
Date	5/31/2017	6/5/2017	6/11/2017	6/25/2017
Hole size	26"	17.5"	12.25"	8.75"
Casing size	20"	13.375"	9.625"	5.5"
Weight	94	54.5	40	20
Type	J55	J55	L80-IC	P110
Thread	BTC	BTC	BTC	TXP
Depth (MD)	425'	1,328.9'	3,126.2'	12,869'
Amount jnts	12	35	72	294
Cement Detail	Surface Stg 1	Intermediate 1	Intermediate 2	Production
Date	5/31/2017	6/4/2017	6/11/2017	6/25/2017
Top depth KB	25	25	25	25
Bottom depth KB	425	1331	3138	12869
Lead sks	1025	1000	430	835
Tail sks	-	250	325	1570
Gel spacer	-	40	-	30
Class	C	C	C	C
Circulate to surface (bbls)	38	80	44	84
WOC to 500 psi	8 hrs	6 hrs	24.5 hrs	11 days
Top meas. method	Circulated	Circulated	Circulated	Circulated
TOC	25	25	25	25
Pressure Testing	Surface	Intermediate 1	Intermediate 2	Production
Date	6/3/2017	6/8/2017	6/13/2017	7/8/2017
PSI	75	1500	1500	9500
Time (min)	30	30	30	30
Bled off	0	0	0	0
Good test	Yes	Yes	Yes	Yes

3138
25
3113
1