

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. NMNM107373
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. COBRA COBRETTI BS FEDERAL COM/554H
2. Name of Operator MARATHON OIL PERMIAN LLC		9. API Well No. 3001555322
3a. Address 990 TOWN & COUNTRY BLVD, HOUSTON, TX	3b. Phone No. (include area code) (713) 296-2113	10. Field and Pool or Exploratory Area WILLOW LAKE/BONE SPRING
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 1/T25S/R28E/1PM		11. Country or Parish, State LEA/NM

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	
	<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 recompleate 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 perfonned 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 recompleation 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 detennined that the site is ready for final inspection.)

Drill Ops Summary-Surface Casing
10/13/2024 Spud Well. Drilling 17.5" hole
10/13/2024 TD 17.5" hole @ 545'. RIH w/ 12 jts 13.375", 54.5#, J55, BTC csg & set @ 532'. Mix & pump 721 sxs 1.33 yld, 14.8 ppg. Class C
cmt. Displace w/ 75BW. Circ 342 sxs cmt to surface. 10/13/2024 Test csg to 1500 for 30 mins. Held, Test Good

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) KRYSTAL BARTHOLOMEW / Ph: (713) 296-2539	Title Adv Regulatory Compliance Representative
Signature (Electronic Submission)	Date 10/17/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted	Title Petroleum Engineer	Date 10/17/2024
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)

Additional Information

Location of Well

0. SHL: SWSE / 276 FSL / 1692 FEL / TWSP: 25S / RANGE: 28E / SECTION: 1 / LAT: 32.1526912 / LONG: -104.0379361 (TVD: 0 feet, MD: 0 feet)

PPP: SESE / 100 FSL / 330 FEL / TWSP: 25S / RANGE: 28E / SECTION: 1 / LAT: 32.1521349 / LONG: -104.0333447 (TVD: 8620 feet, MD: 8800 feet)

PPP: SENE / 2658 FNL / 381 FEL / TWSP: 24S / RANGE: 28E / SECTION: 25 / LAT: 32.1884611 / LONG: -104.0332282 (TVD: 9175 feet, MD: 22000 feet)

BHL: NENE / 2540 FSL / 330 FEL / TWSP: 24S / RANGE: 28E / SECTION: 25 / LAT: 32.1954933 / LONG: -104.0331564 (TVD: 9175 feet, MD: 21859 feet)

CONFIDENTIAL

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 395673

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 395673
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	None	12/16/2024