

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM85940
2. Name of Operator MARATHON OIL PERMIAN LLC Contact: JENNIFER VAN CUREN E-Mail: jvancuren@marathonoil.com		6. If Indian, Allottee or Tribe Name
3a. Address 5555 SAN FELIPE STREET HOUSTON, TX 77056	3b. Phone No. (include area code) Ph: 713.296.2500	7. If Unit or CA/Agreement, Name and/or No. NMNM139063
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T23S R32E NENW 0460FNL 1624FWL 32.193102 N Lat, 103.648750 W Lon		8. Well Name and No. URRACA 23 32 11 AV FED COM 24H
		9. API Well No. 30-025-42226-00-X1
		10. Field and Pool or Exploratory Area DIAMONDTAIL-BONE SPRING
		11. County or Parish, State LEA COUNTY, 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Production Start-up
	<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.

11/1/2018 Started Frac Prep operations. 11/15/2018 start frac stages 1-28 with 3 shots per foot for a total of 672 shots 0.36" in size in the Diamond Tail formation using 100 Mesh and 40/70 sand. Stimulated with 497 bbls of 15% HCl acid. 1/1/2019 opened to flowback. First oil on Completed well with hydraulic fracturing treatment and Plug and Perf operations. Total interval from 9680-14216'. First oil on 1/3/2019. Turned over to production.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #452132 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 02/01/2019 (19PP0894SE)	
Name (Printed/Typed) JENNIFER VAN CUREN	Title SR. REGULATORY COMPLIANCE REP
Signature (Electronic Submission)	Date 01/28/2019

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 _____	/s/ Jonathon Shepard	

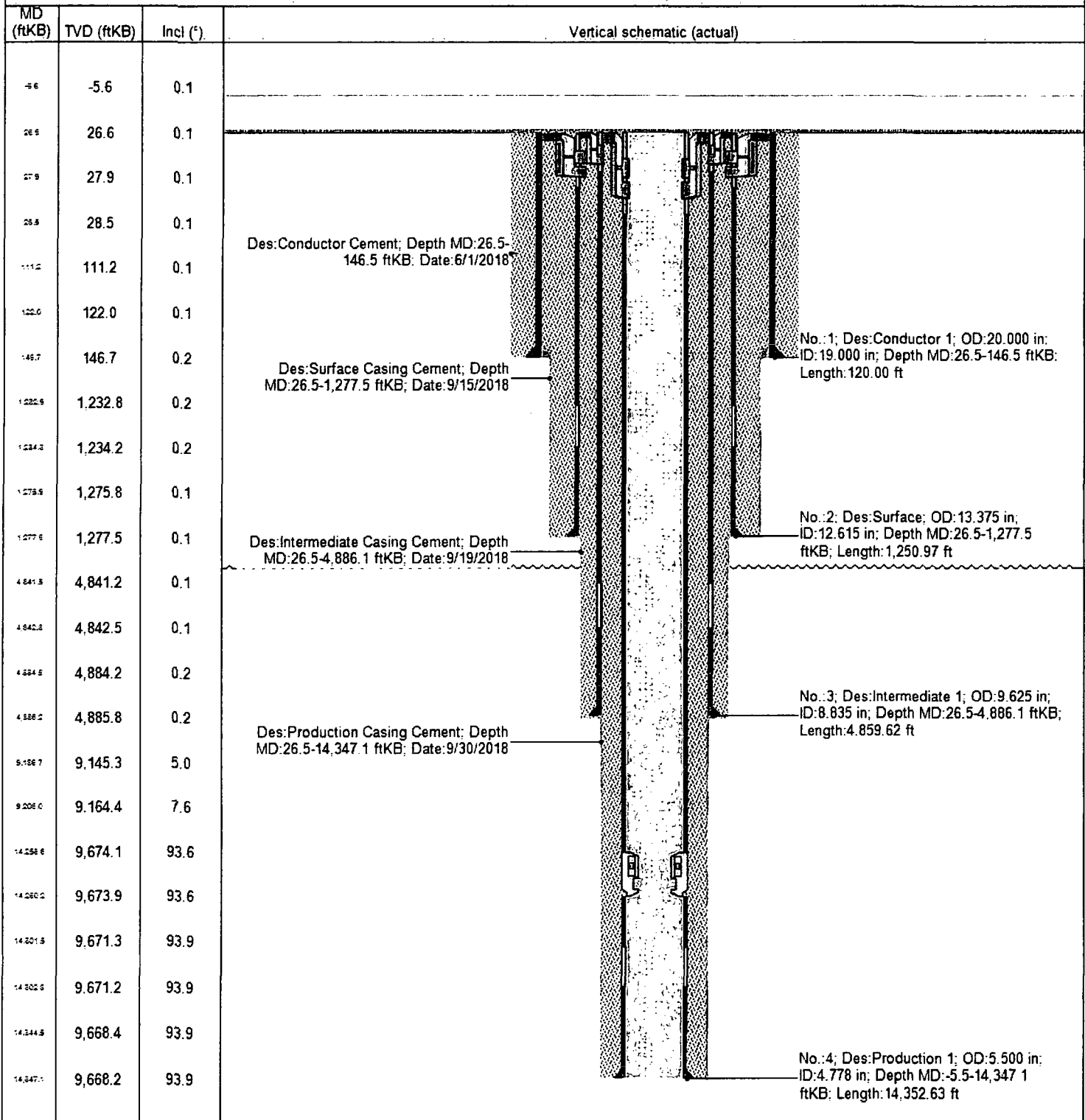
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

State/Province NEW MEXICO	Prospect Area RED HILLS	Field Name DIAMONDTAIL	Well Subtype	Lat/Lng Datum NAD27	Latitude (°) 32.325111	Longitude (°) -103.648180
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status DRILLING	Ground Elevation (ft) 3,715.00	KB-Ground Distance (ft) 26.50		

HORIZONTAL - URRACA FEDERAL COM 23 32 11 AV 24H, 10/4/2018 2:32:29 PM



Directions to Well: FROM CARLSBAD, NM, AT THE INTERSECTION OF W GREENE ST AND N CANAL ST, HEAD EAST ON W GREENE STREET TOWARD S CANAL ST FOR 2.2 MILES TO REFINERY ROAD ON THE RIGHT. TRAVEL SE ON REFINERY ROAD FOR 12.5 MILES TO NEW MEXICO STATE HIGHWAY 31 ON THE LEFT. TRAVEL NE ON NM STATE HIGHWAY 31 FOR 2.4 MILES TO NM STATE HIGHWAY 128 E ON THE RIGHT. TRAVEL SE ON NM STATE HIGHWAY 128 E FOR 19.0 MILES TO AN EXISTING LEASE ROAD ON THE LEFT. TRAVEL NE ON SAID EXISTING LEASE ROAD FOR 5.6 MILES TO AN EXISTING LEASE ROAD ON THE LEFT. TRAVEL NW ON SAID EXISTING LEASE ROAD FOR 1.4 MILES TO AN EXISTING LEASE ROAD TO THE RIGHT. T...

