

Form 3160-5
(June 2015)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. NMNM113417

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator TAP ROCK OPERATING, LLC

3a. Address 523 PARK POINT DR, SUITE 200
GOLDEN, CO 804013b. Phone No. (include area code)
(720) 772-5090

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

8. Well Name and No. DINGO FED COM 201H

9. API Well No. 30-025-51137

10. Field and Pool or Exploratory Area
ANTELOPE RIDGE-WOLFCAMP4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWNW / 1813 FNL / 581 FWL / SEC 12 / T24S / R34E / NMP11. 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 checked="" 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 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 type="checkbox"/> Other	
	<input checked="" 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 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 detennined that the site is ready for final inspection.)

Tap Rock Operating, LLC requests to modify the casing and cement design for the referenced well. See attached casing, cement and mud tables.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
JEFF TRLICAREGULATORY SPECIALIST
Title

Signature



Date

03/01/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Sup PE

Title

Date 3/9/2023

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 CFO

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)



Drilling Operations Plan
Dingo Fed Com #201H
Tap Rock Operating, LLC
SHL 1813' FNL & 581' FWL, Sec. 12
BHL 5' FNL & 986' FWL, Sec. 1
T. 24S., R. 34E Lea County, NM

Tap Rock would like to sundry the following information.

Casing Design

All Casing will be new.

Section	Drilled Interval			Casing Size	Standard	Tapered	Casing Set Depths				Casing Details					
	Hole Size	Top	Btm				Top MD	Bottom MD	Top TVD	BTM TVD	Grade	Weight	Thread	Collapse	Burst	Tension
Surface	14 3/4	0	1104	10 3/4	API	No	0	1104	0	1104	J-55	45.5	BUTT	1.13	1.15	1.6
Intermediate	9 7/8	1104	11371	7 5/8	API	No	0	11371	0	11303	L-80IC	29.7	BUTT	1.13	1.15	1.6
Production	6 3/4	11371	19689	5 1/2	NON API	No	0	11171	0	11103	P-110	20	TXP	1.13	1.15	1.6
				5 1/2	NON API	No	11171	19689	11103	11626	P-110	20	W441	1.13	1.15	1.6

Surface hole has change from 17-1/2" to 14-3/4".

Surface casing has changed from 13-3/8" to 10-3/4".

Intermediate casing has changed from P-110 to L-80IC.

Cement Design

Name	Type	Top MD	Sacks	Yield	Cu. Ft	Weight	Excess	Cement	Additives
Surface	Lead	0	492	1.82	895	13.5	100%	C	5% NCI + LCM
	Tail	804	249	1.34	334	14.8	100%	C	5% NCI + LCM
Intermediate	Lead	0	822	4.29	3526	10.5	65%	C	Bentonite + 1% CaCL2 + 8% NaCl + LCM
	Tail	10371	212	1.67	354	13.2	65%	C	5% NaCl
Production	Tail	11171	647	1.32	854	14.0	20%	H	Fluid Loss + Dispersant + Retarder

Volumes have been updated for casing design changes.

Production slurry has changed from 14.5 ppg to 14.0 ppg.

Mud Design

Name	Top	Bottom	Type	Mud Weight	Visc	Fluid Loss
Surface	0	1104	FW Spud Mud	8.40	28	NC
Intermediate	1104	11371	DBE	9.20	27-30	NC
Production	11371	19689	OBM	12.50	55-65	< 16

The mud program remains unchanged.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 195574

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 195574
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	Previous COA's still apply	3/14/2023