

Sante Fe Main Office Phone: (505) 476-3441  General Information Phone: (505) 629-6116  Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011  Permit 350425  WELL API NUMBER 30-025-51533  5. Indicate Type of Lease State  6. State Oil & Gas Lease No.
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**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil	8. Well Number 152H
2. Name of Operator TAP ROCK OPERATING, LLC	9. OGRID Number 372043
3. Address of Operator 1700 Lincoln St, Suite 4700, Denver, CO 80203	10. Pool name or Wildcat

4. Well Location  
 Unit Letter D : 929 feet from the N line and feet 836 from the W line  
 Section 21 Township 21S Range 33E NMPM \_\_\_\_\_ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
 3738 GR

Pit or Below-grade Tank Application  or Closure

Pit Type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. See attached description of work for Intermediate and Production casing. See Attached **7/25/2023** Spudded well.

**Casing and Cement Program**

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
07/25/23	Surf	FreshWater	14.75	11.75	42	J55	0	1891	915	1.79	C		1500	0	N
08/08/23	Int1	Brine	11	8.625	32	J55	0	5735	965	1.34	C		1500	0	Y
08/24/23	Prod	CutBrine	6.75	5.5	20	P110	0	21676	2215	1.53	H				N

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE Electronically Signed TITLE Regulatory Manager DATE 9/18/2023

Type or print name Christian Combs E-mail address ccombs@taprk.com Telephone No. 720-360-4028

**For State Use Only:**

APPROVED BY: Keith Dziokonski TITLE Senior Petroleum Specialist DATE 3/2/2026 8:59:11 AM

Queen Keely 152H Intermediate & Production

8/7/2023: Test BOPS. Drill 11 inch intermediate hole to 5749 ft.

8/8/2023: Run 8.625 inch 32 lb J-55 intermediate casing to 5735 ft. Pump 30 bbls water spacer, followed by 655 sks of 11.0 ppg lead cmt, 310 sks of 14.8 ppg tail cmt. Drop plug and displace with 340 bbls fresh water. 136 bbls cement to surface. EST TOC at 0 ft. Pressure test casing to 1500 for 30 minutes, good test.

8/10/2023: Drill 7.875 inch production hole to 11680 ft then switch to 6.75 in hole to 21695 ft.

8/24/2023: Run 5.5 inch 20 lb P-110 production casing to 21676 ft MD. Pump 40 bbls water spacer, then 535 sks of 10.5 ppg lead cmt and 1680 sks of 13.2 ppg tail cmt. Drop plug and displace with 20 bbls sugar water, 460 bbls fresh water. 80 bbls returned to surface. Est TOC at 0 ft.

Intermediate Casing Details: Casing ran: 8/8/2023, Fluid Type Brine, 11 inch to 5749 ft, Csg Size 8.625 inch, Weight 32 lbs, Grade J-55, Est TOC 0 ft, Depth set 5735 ft, Cement 965 sks, Yield 3.35 lead/1.34 tail, Class C, Pressure Held 1500 psi, Pres Drop 0.

Production Casing details: Casing Date: 8/24/2023, Fluid Type Cut Brine, Hole 7.875 inch to 11680 ft then 6.575 inch to 21695, Csg Size, 5.5 inch, Weight 20 lbs, Grade P-110, Depth set 21676 ft, EST TOC 0 ft, Cement 2215 sacks, yield 4.07 lead/1.53 tail, Class H.

8/23/2023: TD Reached at 21695 ft MD, 11408 ft TVD.  
Plug Back Measured depth at 21623 ft MD, 11404 ft TVD.  
Rig Release on 8/25/2023 at 06:00.

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

COMMENTS

Action 350425

**COMMENTS**

Operator: TAP ROCK OPERATING, LLC 1700 Lincoln St Denver, CO 80203	OGRID: 372043
	Action Number: 350425
	Action Type: [C-103] EP Drilling / Cement

**Comments**

Created By	Comment	Comment Date
keith.dziokonski	• Report Pressure test for Production Casing on next Sundry	3/2/2026