

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-44969

2. Type of Lease

☐ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER **Frac**

8. Name of Operator

TAP ROCK OPERATING, LLC

5. Lease Name or Unit Agreement Name

Cosmo K 24S35E3328

6. Well Number:

#113H

10. Address of Operator

602 PARK POINT DR, STE 200 GOLDEN, CO 80401

11. Pool name or Wildcat

Middle Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	33	24S	35E	G	2306	N	1877	E	Lea
BH:	G	28	24S	35E	G	1520	N	1980	E	Lea

13. Date Spudded 7/28/18	14. Date T.D. Reached 8/19/18	15. Date Rig Released 8/22/18	16. Date Completed (Ready to Produce) 11/13/2018	17. Elevations (DF and RKB, RT, GR, etc.)
18. Total Measured Depth of Well 16,665'		19. Plug Back Measured Depth	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name

10,525' - 16,650', Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.50	983	17 1/2	1035 sks	
9 5/8	40	5036	12 1/4	1200 sks	
5 1/2	23	16802	8 3/4	2555 sks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 11/22/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing up tubing				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/8/18	Hours Tested 24	Choke Size 28	Prod'n For Test Period	Oil - Bbl 258	Gas - MCF 509	Water - Bbl. 1191	Gas - Oil Ratio
Flow Tubing Press. 1210	Casing Pressure 207	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	30. Test Witnessed By
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31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

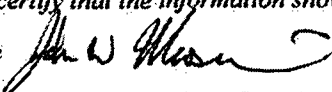
Latitude

Longitude

NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature



Printed

Name

John Masenheimer

Title Ops Tech

Date 2/19/19

E-mail Address jmasenheimer@taprk.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
Bell Canyon	5309.56 TVD	T. Ojo Alamo	T. Penn. A"
Ramsey Sand	5340.33 TVD	T. Kirtland	T. Penn. "B"
Cherry Canyon	6297.46 TVD	T. Fruitland	T. Penn. "C"
Brushy Canyon	7778.76 TVD	T. Pictured Cliffs	T. Penn. "D"
Bone Spring	9069.67 TVD	T. Cliff House	T. Leadville
Avalon SB1	9085.98 TVD	T. Menefee	T. Madison
Avalon SB2	9398.02 TVD	T. Point Lookout	T. Elbert
Avalon SB3	9876.27 TVD	T. Mancos	T. McCracken
1 st Bone Spring Sand	10334.49 TVD	T. Gallup	T. Ignacio Otzte
		Base Greenhorn	T. Granite
		T. Dakota	
		T. Morrison	
		T. Todilto	
		T. Entrada	
		T. Wingate	
		T. Chinle	
		T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)