

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

**RECEIVED**  
NOV 25 2019

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.  
30-015-45748

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)

5. Lease Name or Unit Agreement Name  
Daisy 24 State Com

6. Well Number:  
504H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
COG Operating LLC

9. OGRID  
229137

10. Address of Operator  
2208 W. Main Street  
Artesia, NM 88210

11. Pool name or Wildcat  
Hay Hollow; Bone Spring, North

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	24	25S	27E		275	North	2000	West	Eddy
BH:	N	25	25S	27E		49	South	2269	West	Eddy

13. Date Spudded: 4/4/19  
14. Date T.D. Reached: 5/29/19  
15. Date Rig Released: 6/2/19  
16. Date Completed (Ready to Produce): 10/31/19  
17. Elevations (DF and RKB, RT, GR, etc.): 3057' GR

18. Total Measured Depth of Well: 17,971' ✓ TVD 7780  
19. Plug Back Measured Depth: 17,886' 17,868  
20. Was Directional Survey Made? Yes  
21. Type Electric and Other Logs Run: None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
8,003-17,737' Bone Spring

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	500'	17 1/2"	440 sx	
9 5/8"	40 #	2228'	12 1/4"	800 sx	
5 1/2"	17#	17942'	8 3/4"	3575 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7172'	7162'

26. Perforation record (interval, size, and number)  
17,843-17,853'  
8,003 - 17,737' (1400)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 8,003-17,737'  
AMOUNT AND KIND MATERIAL USED: Acdz w/40,026 gal 7 1/2%; Frac with 19,926,172# sand & 19,540,752 gal fluid

**28. PRODUCTION**

Date First Production: 10/31/19  
Production Method (Flowing, gas lift, pumping - Size and type pump): Flowing  
Well Status (Prod. or Shut-in): Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period 24 Hrs	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
10/31/19	24	62/64"		207	464	3648	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
290#	300#		207	464	3648	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

30. Test Witnessed By: Libby Einhorn

31. List Attachments: Surveys

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

33. Rig Release Date: 6/2/19

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: Amanda Avery  
Printed Name: Amanda Avery  
Title: Regulatory Tech  
Date: 11/25/19

E-mail Address: aavery@concho.com

