

NM OIL CONSERVATION

ARTESIA DISTRICT

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 August 1, 2011
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FEB 13 2015
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 Copperhead Fee A 6. Well Number: 3H
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator COG Production LLC 10. Address of Operator 2208 W. Main Street Artesia, NM 88210	9. OGRID 217955 11. Pool name or Wildcat Wildcat G-03 S262932E; Bone Spring
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		31	26S	29E	2	415	South	990	West	Eddy
BH:		30	26S	29E	2	1653	North	366	West	Eddy

13. Date Spudded 12/8/14	14. Date T.D. Reached 12/23/14	15. Date Rig Released 12/26/14	16. Date Completed (Ready to Produce) 1/19/15	17. Elevations (DF and RKB, RT, GR, etc.) 2923' GR
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18. Total Measured Depth of Well 13684'	19. Plug Back Measured Depth 13630'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None
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22. Producing Interval(s), of this completion - Top, Bottom, Name
 8410-13590' 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"	48#	375'	17 1/2"	375 sx	0
9 5/8"	36#	2600'	12 1/4"	900 sx	0
5 1/2"	17#	13684'	8 3/4"	2500 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6802'	

26. Perforation record (interval, size, and number) 8410-13530 (612) 13580-13590' (60)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8410-13530'	Acidz w/102868 gal 7 1/2%; Frac w/7699359# sand & 6336814 gal fluid

28. PRODUCTION

Date First Production 1/21/15		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing			Well Status (<i>Prod. or Shut-in</i>) Producing		
Date of Test 2/11/15	Hours Tested 24	Choke Size 40/64"	Prod'n For Test Period	Oil - Bbl 420	Gas - MCF 1311	Water - Bbl. 2703	Gas - Oil Ratio
Flow Tubing Press. 620#	Casing Pressure 1490#	Calculated 24-Hour Rate	Oil - Bbl. 420	Gas - MCF 1311	Water - Bbl. 2703	Oil Gravity - API - (<i>Corr.</i>)	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Flaring	30. Test Witnessed By Tyler Deans
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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. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD 1927 1983

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: Stormi Davis Title: Regulatory Analyst Date: 2/11/15

E-mail Address: sdavis@concho.com

