

Amended (pool)

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	Form C-105 Revised August 1, 2011
	Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	1. WELL API NO. 30-015-42085
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
		3. State Oil & Gas Lease No.

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 Darthrow State
	6. Well Number: 2H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK RESERVOIR OTHER Amended Field Name as Requested by OCD

8. Name of Operator COG Operating LLC	ARTESIA DISTRICT	9. OGRID 229137
10. Address of Operator 2208 W. Main Street Artesia, NM 88210	DEC 18 2014	11. Pool name or Wildcat Parkway; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Line	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	19	20S	30E	1	400	North	190	West	Eddy
BH:	M	19	20S	30E	4	363	South	481	West	Eddy

13. Date Spudded 6/20/14	14. Date T.D. Reached 7/9/14	15. Date Rig Released 7/11/14	16. Date Completed (Ready to Produce) 9/19/14	17. Elevations (DF and RKB, RT, GR, etc.) 3318' GR
18. Total Measured Depth of Well 12784'	19. Plug Back Measured Depth 12784'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name
 8551-12585' 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#	1760'	17 1/2"	1250 sx	0
9 5/8"	40#	3470'	12 1/4"	2100 sx	0
7"	29#	12779'	8 3/4"	2450 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3 7/8"	7940'	

26. Perforation record (interval, size, and number) 8551-12585' (504)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8551-12585' AMOUNT AND KIND MATERIAL USED Acidz w/79532 gal 7 1/2%; Frac w/6379422# sand & 4185426 gal fluid
--	---

28. PRODUCTION

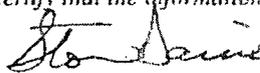
Date First Production 9/27/14	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing					
Date of Test 10/1/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 479	Gas - MCF 674	Water - Bbl 1954	Gas - Oil Ratio
Flow Tubing Press. 400#	Casing Pressure 150#	Calculated 24-Hour Rate	Oil - Bbl 479	Gas - MCF 674	Water - Bbl 1954	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By Tyler Deans
--	--------------------------------------

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:

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		Latitude	Longitude	NAD 1927 1983
Signature 	Printed Name: Stormi Davis	Title: Regulatory Analyst	Date: 12/18/14	
E-mail Address: sdavis@concho.com				

