

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
MAR 28 2013
NMOC D ARTESIA

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

Form C-105
 Revised August 1, 2011
 1. WELL API NO.
 30-015-40652
 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
 Reposado 2 State Com

6. Well Number:
 3H

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

8. Name of Operator
 COG Production LLC

9. OGRID
 217955

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

11. Pool name or Wildcat
 Corral Canyon; Bone Spring, South

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	2	26S	29E		360	South	1840	West	Eddy
BH Top Lat:	C	2	26S	29E		341	North	1858	West	Eddy
BH Btm Lat:	C	2	26S	29E		336	North	1857	West	Eddy

13. Date Spudded 10/7/12
 14. Date T.D. Reached 11/21/12
 15. Date Rig Released 11/26/12
 16. Date Completed (Ready to Produce) 3/7/13
 17. Elevations (DF and RKB, RT, GR, etc.) 3017' GR

18. Total Measured Depth of Well
 Top Lat=12279', Btm Lat=13400'
 19. Plug Back Measured Depth
 Top Lat=12237', Btm Lat=13337'
 20. Was Directional Survey Made? Yes
 21. Type Electric and Other Logs Run DSN, DLL

22. Producing Interval(s), of this completion - Top, Bottom, Name
 Top Lat=7850-12190' Bone Spring, Btm Lat=8998-13305' 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#	670'	17 1/2"	950 sx	0
9 5/8"	36#	3088'	12 1/4"	1080 sx	0
7"	29#	8100'	8 3/4"	930 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	7189'	12279'	200 sx		3 1/2"	7016'	7008'
4 1/2"	7785'	13394'	530 sx				

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7850-12190' (506)	7850-12190' Acdz w/33202 gal 7 1/2%; Frac w/3922557# sand & 2833010 gal fl
8998-13305' (506)	8998-13305' Acdz w/32521 gal 7 1/2%; Frac w/3161364# sand & 2712016 gal fl

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
3/8/13	Flowing	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/23/13	24			852	4279	3613	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
500#	980#		852	4279	3613		

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

30. Test Witnessed By
 Adam Olguin

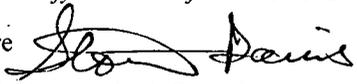
31. List Attachments
 Deviation Report, Directional Surveys, Logs

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: 3/26/13
 E-mail Address: sdavis@concho.com

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