

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

1. WELL API NO. 30-025-42061
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
Grey Hawk State
6. Well Number: **HOBBS OCD**
2H

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

8. Name of Operator
COG Operating LLC

9. OGRID
229137 **RECEIVED**

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

11. Pool name or Wildcat
WC-025 G07 S213430M; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	31	21S	34E		190	South	2310	East	Lea
Bff:	B	31	21S	34E		343	North	2279	East	Lea

13. Date Spudded 2/4/15
14. Date T.D. Reached 2/27/15
15. Date Rig Released 3/1/15
16. Date Completed (Ready to Produce) 5/29/15
17. Elevations (DF and RKB, RT, GR, etc.) 3631' GR
18. Total Measured Depth of Well 15446'
19. Plug Back Measured Depth 15380'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
11104-15340' 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#	1786'	17 1/2"	1115 sx	0
9 5/8"	40#	5215'	12 1/4"	1880 sx	0
5 1/2"	17#	15430'	8 3/4"	2370 sx	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 7/8"	10299'	10289'

26. Perforation record (interval, size, and number)
11104-15274' (792)
15330-15340' (60)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11104-15274'
AMOUNT AND KIND MATERIAL USED
Acdz w/134232 gal 7 1/2%; Frac w/684998# sand & 7167258 gal fluid

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
6/3/15		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/14/15	24			695	565	1759	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
270#			695	565	1759		

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:

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 *Stormi Davis* Printed Name: Stormi Davis Title Regulatory Analyst Date: 6/23/15

E-mail Address: sdavis@concho.com

JUL 27 2015 *KZ*
AM

