

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.
30-025-40616
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

HOBBS OGD
FEB 12 2013

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
Stratojet 31 State Com
6. Well Number:
1H

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
Berry; Bone Spring, North
55357

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	31	20S	35E		330	South	660	East	Lea
BH:	A	31	20S	35E		336	North	760	East	Lea

13. Date Spudded 11/10/12	14. Date T.D. Reached 12/7/12	15. Date Rig Released 12/9/12	16. Date Completed (Ready to Produce) 1/29/13	17. Elevations (DF and RKB, RT, GR, etc.) 3732' GR
18. Total Measured Depth of Well 15315'	19. Plug Back Measured Depth 15269'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run CNL	

22. Producing Interval(s), of this completion - Top, Bottom, Name
10980-15210' 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# JSS	1900'	17 1/2"	1205 sx	0
9 5/8"	36# & 40# JSS	5755'	12 1/4"	2200 sx	0
5 1/2"	17# P110	15313'	7 7/8"	2220 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
10980-15132' (396)
15200-15210' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
10980-15132'
AMOUNT AND KIND MATERIAL USED
Acidz w/32983 gal 7 1/2%; Frac w/3438576# sand & 3020422 gal fluid

28. PRODUCTION

Date First Production 2/3/13	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 2/7/13	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl 726	Gas - MCF 511	Water - Bbl. 867	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 140#	Calculated 24-Hour Rate	Oil - Bbl. 726	Gas - MCF 511	Water - Bbl. 867	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By
Adam Olguin

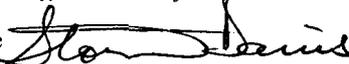
31. List Attachments
Log, Deviation Report, Directional Surveys

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: 2/11/13

E-mail Address: sdavis@concho.com



MAR 14 2013

