

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

HOBBS OCD
 MAR 07 2013

Oil Conservation Division
 220 South St. Francis Dr.
 Santa Fe, NM 87505

1. WELL API NO.
 30-025-40618

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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
 Stratosphere 36 State

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
 <5535>

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface: | I | 36 | 20S | 34E | | 1980 | South | 50 | East | Lea |
| BH: | L | 36 | 20S | 34E | | 1892 | South | 334 | West | Lea |

13. Date Spudded: 12/12/12
 14. Date T.D. Reached: 1/11/13
 15. Date Rig Released: 1/14/13
 16. Date Completed (Ready to Produce): 2/19/13
 17. Elevations (DF and RKB, RT, GR, etc.): 3753' GR

18. Total Measured Depth of Well: 15539'
 19. Plug Back Measured Depth: 15500'
 20. Was Directional Survey Made? Yes
 21. Type Electric and Other Logs Run: CNL, Laterolog

22. Producing Interval(s), of this completion - Top, Bottom, Name
 11100-15460' Bone Spring

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# | 1850' | 17 1/2" | 1090 sx | 0 |
| 9 5/8" | 36# & 40# | 5797' | 12 1/4" | 2500 sx | 0 |
| 5 1/2" | 17# | 15534' | 7 7/8" | 2270 sx | 0 |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2 7/8" | 10249' | 10241' |

26. Perforation record (interval, size, and number)
 11100-15378' (396)
 15450-15460' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL: 11100-15378'
 AMOUNT AND KIND MATERIAL USED: Acdz w/33485 gal 7 1/2%; Frac w/3372140# sand & 2524180 gal fluid

PRODUCTION

28. Date First Production: 2/21/13
 Production Method: Flowing
 Well Status: Producing

Date of Test: 2/27/13
 Hours Tested: 24
 Choke Size: [blank]
 Prod'n For Test Period: [blank]
 Oil - Bbl: 377
 Gas - MCF: 200
 Water - Bbl: 746
 Gas - Oil Ratio: [blank]

Flow Tubing Press.: 180#
 Casing Pressure: [blank]
 Calculated 24-Hour Rate: [blank]
 Oil - Bbl: 377
 Gas - MCF: 200
 Water - Bbl: 746
 Oil Gravity - API - (Corr.): [blank]

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Flaring
 30. Test Witnessed By: Adam Olguin

31. List Attachments: Logs, 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: 3/4/13
 E-mail Address: sdavis@concho.com

MAR 14 2013

