

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

**HOBBES OCD**  
 State of New Mexico  
 Energy, Minerals and Natural Resources  
 Oil Conservation Division  
 2220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-105  
 Revised August 1, 2011

JUL 11 2018  
**RECEIVED**

**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  
**NAUTILUS 16 STATE COM**

6. Well Number:  
**602H**

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

8. Name of Operator  
**EOG RESOURCES INC**

9. OGRID  
**7377**

10. Address of Operator  
**PO BOX 2267 MIDLAND, TEXAS 79702**

11. Pool name or Wildcat  
**BRADLEY;BONE SPRING**

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	<b>B</b>	<b>16</b>	<b>26S</b>	<b>34E</b>		<b>170'</b>	<b>NORTH</b>	<b>1565'</b>	<b>EAST</b>	<b>LEA</b>
<b>BH:</b>	<b>O</b>	<b>16</b>	<b>26S</b>	<b>34E</b>		<b>248'</b>	<b>SOUTH</b>	<b>1700'</b>	<b>EAST</b>	<b>LEA</b>

13. Date Spudded **03/24/2018** 14. Date T.D. Reached **05/15/2018** 15. Date Rig Released **05/16/2018** 16. Date Completed (Ready to Produce) **06/12/2018** 17. Elevations (DF and RKB, RT, GR, etc.) **3322' GR**

18. Total Measured Depth of Well **MD 17,397' TVD 12,593'** 19. Plug Back Measured Depth **MD 17,296' TVD 12,593'** 20. Was Directional Survey Made? **YES** 21. Type Electric and Other Logs Run **None**

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**BONE SPRING 12,760-17,296'**

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13 3/8"</b>	<b>54.5# J-55</b>	<b>874'</b>	<b>17 1/2"</b>	<b>730 SXS CL C/CIRC</b>	
<b>9 5/8"</b>	<b>40# J-55</b>	<b>5,234'</b>	<b>12 1/4"</b>	<b>1800 SXS CL C/CIRC</b>	
<b>7 5/8"</b>	<b>29.7# HCP-110</b>	<b>12,003'</b>	<b>8 3/4"</b>	<b>510 SXS CL C&amp;H/ETOC 2090'</b>	
<b>5 1/2"</b>	<b>20# ECP -110</b>	<b>17,383'</b>	<b>6 3/4"</b>	<b>530 CL H TOC 9,080' CBL</b>	

24. **LINER RECORD** 25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  
**12,760-17,296' 3 1/8" 966 holes**

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>12,760-17,296'</b>	<b>Frac w/11,129,590 Lbs proppant;145,570 bbls load fld</b>

28. **PRODUCTION**

Date First Production **06/12/2018** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **FLOWING** Well Status (*Prod. or Shut-in*) **PRODUCING**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>06/14/2018</b>	<b>24</b>	<b>64</b>		<b>716</b>	<b>1492</b>	<b>11,284</b>	<b>2083</b>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
	<b>1898</b>					<b>42</b>

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

30. Test Witnessed By

31. List Attachments  
**C-102, C-103, C-104, Directional Survey, As-Completed plat**

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

Signature **Kay Maddox** Printed Name **Kay Maddox** Title **Regulatory Analyst** Date **06/28/2018**

E-mail Address **kay\_maddox@eogresources.com**

