

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
HOBBS OCD
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
SEP 10 2019
RECEIVED

Form C-105
Revised August 1, 2011

1. WELL API NO. **30-025- 46078**

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
ARES 4 STATE

6. Well Number:
503H

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
TRIPLE X; BONE SPRING

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	4	24S	33E		395'	SOUTH	430'	EAST	LEA
BH:	B	4	24S	33E		120'	NORTH	1391'	EAST	LEA

13. Date Spudded **06/14/2019** 14. Date T.D. Reached **06/25/2019** 15. Date Rig Released **06/26/2019** 16. Date Completed (Ready to Produce) **08/02/2019** 17. Elevations (DF and RKB, RT, GR, etc.) **3584' GR**

18. Total Measured Depth of Well **MD 16,185' TVD 11,178'** 19. Plug Back Measured Depth **MD 16,155' TVD 11,178'** 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 11,350 - 16,155'

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# J-55	1,424'	17 1/2"	1320 SXS CL C/CIRC	
9 5/8"	40# J-55	5,112'	12 1/4"	1410 SXS CL C/CIRC	
5 1/2"	20# ICYP -110	16,169'	8 3/4"	1680 SXS CL H TOG @ 10.930' CBL	

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
11,350 - 16,155' 3 1/8" 1020 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL **11,350 - 16,155'** AMOUNT AND KIND MATERIAL USED **Frac w/12,287,210 lbs proppant; 220,022 bbbls load fld**

28. PRODUCTION

Date First Production **08/02/2019** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **FLOWING** Well Status (*Prod. or Shut-in*) **PRODUCING**

Date of Test **08/09/2019** Hours Tested **24** Choke Size **64** Prod'n For Test Period **Oil - Bbl 3161 Gas - MCF 3985 Water - Bbl 6451 Gas - Oil Ratio 1261**

Flow Tubing Press. **766** Casing Pressure **766** Calculated 24-Hour Rate **Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 45**

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:
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 **Kay Maddox** Printed Name **Kay Maddox** Title **Regulatory Analyst** Date **09/10/2019**
E-mail Address **kay_maddox@eogresources.com**

