

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 April 3, 2017

1. WELL API NO.  
 30-025-45625  
 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  
 GRAMA RIDGE EAST 34 STATE COM 3BS  
 6. Well Number: SH

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

8. Name of Operator  
 CHISHOLM ENERGY OPERATING, LLC

9. OGRID  
 372137

10. Address of Operator 801 CHERRY STREET  
 SUITE 1200-UNIT 20  
 FORT WORTH TX 76102

11. Pool name or Wildcat  
 GRAMA RIDGE; BONE SPRING, NE (28435) *KE*

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	34	21S	34E		143	SOUTH	1369	EAST	LEA
BH:	A	34	21S	34E		85	NORTH	478	EAST	LEA

13. Date Spudded 04/05/2019  
 14. Date T.D. Reached 04/29/2019  
 15. Date Rig Released 05/02/2019  
 16. Date Completed (Ready to Produce) 06/25/2019  
 17. Elevations (DF and RKB, RT, GR, etc.) 3616' GR  
 18. Total Measured Depth of Well 16045'MD/11163'TVD  
 19. Plug Back Measured Depth 6022'MD/11163'TVD  
 20. Was Directional Survey Made? YES  
 21. Type Electric and Other Logs Run GAMMA; CBL; MWD

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 GRAMA RIDGE; BONE SPRING, NE; 11190'-15990'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375"	54.5# J-55	1771	17.5	1366	0
9.625"	40# J-55	5685	12.25	1770	0
5.5"	20# P-110	16025	8.75	1394	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)  
 11190' - 15990';  
 0.42"  
 56 HOLES /STAGE  
 23 STAGES  
 1288 TOTAL HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11190-15990'	536 BBLs HCl +143466 BBLs SW W/4614459# 100 MESH + 2639947# 40/70 SAND

**28. PRODUCTION**

Date First Production 06/26/2019 - OIL 06/27/2019 - GAS		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 07/28/2019	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 937	Gas - MCF 2416	Water - Bbl. 202	Gas - Oil Ratio 2578
Flow Tubing Press. 0	Casing Pressure 500	Calculated 24-Hour Rate	Oil - Bbl. 937	Gas - MCF 2416	Water - Bbl. 202	Oil Gravity - API - (Corr.) 48	

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

30. Test Witnessed By  
 A&W FLOWBACK SOLUTIONS

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:  
 Latitude Longitude NAD83

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 *Jennifer Elrod*  
 Printed Name JENNIFER ELROD Title SR. REGULATORY ANALYST Date 08/06/2019  
 E-mail Address JELROD@CHISHOLMENERGY.COM

