

Submit To Appropriate District Office  
 4 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**  
 220 South St. Francis Dr.  
 Santa Fe, NM 87505

**Form C-105**  
 Revised April 3, 2017

1. WELL API NO.  
30-015-44564

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  
Vaca Key

6. Well Number:  
1H

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  
104 South Fourth Street, Artesia, NM 88210

11. Pool name or Wildcat  
N. Seven Rivers; Glorieta-Yeso (Oil)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	11	20S	24E		330	South	200	West	Eddy
BH:	P	11	20S	24E		359	South	129	East	Eddy

13. Date Spudded  
RH 1/28/18  
RT 2/4/18

14. Date T.D. Reached  
3/2/18

15. Date Rig Released  
3/4/18

16. Date Completed (Ready to Produce)  
4/12/18

17. Elevations (DF and RKB, RT, GR, etc.)  
3636'GR

18. Total Measured Depth of Well  
7067' / **2504**

19. Plug Back Measured Depth  
6854'

20. Was Directional Survey Made?  
Yes

21. Type Electric and Other Logs Run  
None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
2721'-6846' Yeso

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	100'	26"	Redi-mix to surface	
9-5/8"	40#	1280'	12-1/4"	940 sx (circ)	
7" x 5-1/2"	<b>24#</b>	7045'	8-3/4"	1200 sx (circ)	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
3-1/2"	2213'	

26. Perforation record (interval, size, and number)  
2721'-6846'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2721'-6846'	Acidized w/46,000g acid
	Frac w/6,661,960 lbs proppant, 182,618 bbls load water

**28. PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
4/13/18	Pumping - Progressive Cavity Pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/30/18	24 hrs	NA		25	113	1240	NA

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
NA	NA		25	113	1240	NA

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

30. Test Witnessed By  
Rene Anderson

31. List Attachments  
Surveys emailed to NMOCD on 5/22/18

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

33. Rig Release Date: 3/4/18

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 Tina Huerta Printed Name Tina Huerta Title Regulatory Specialist Date May 31, 2018

E-mail Address: tina\_huerta@egresources.com

