

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

HOBBBS
MAY 02 2019
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources
Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025- 45322

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
MAMBA 30 STATE COM

6. Well Number:
742H

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
WC025 G09 S243336I; UPPER WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	30	24S	33E		711'	SOUTH	574'	WEST	LEA
BH:	D	30	24S	33E		122'	NORTH	629'	WEST	LEA

13. Date Spudded
01/07/2019

14. Date T.D. Reached
02/10/2019

15. Date Rig Released
02/12/2019

16. Date Completed (Ready to Produce)
04/15/2019

17. Elevations (DF and RKB, RT, GR, etc.)
3556' GR

18. Total Measured Depth of Well
MD 17,827' TVD 12,962'

19. Plug Back Measured Depth
MD 17,781' TVD 12,962'

20. Was Directional Survey Made?
YES

21. Type Electric and Other Logs Run
None

22. Producing Interval(s), of this completion - Top, Bottom, Name
WOLFCAMP 13,185 - 17,781'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40# J-55	1,235'	12 1/4"	710 SXS CL C/CIRC	
7 5/8"	29.7# HCP -110	11,851'	8 3/4"	1667 SXS CL C/CIRC	
5 1/2"	20# ICYP 110	17,799'	6 3/4"	590 SXS CL/H TOC @ 7564' 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)
13,185 - 17,781' 3 1/8" 885 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
13,185 - 17,781'
AMOUNT AND KIND MATERIAL USED
Frac w/ 11,187,500 lbs proppant; 220,541 bbls load fld

28. PRODUCTION

Date First Production
04/15/2019

Production Method (Flowing, gas lift, pumping - Size and type pump)
FLOWING

Well Status (Prod. or Shut-in)
PRODUCING

Date of Test 04/21/2019	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 1846	Gas - MCF 9019	Water - Bbl. 9607	Gas - Oil Ratio 4885
Flow Tubing Press.	Casing Pressure 2041	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 44	

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
05/01/2019

E-mail Address
kay_maddox@eogresources.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy RUSTLER 1,093'	T. Canyon BRUSHY 7,405'	T. Ojo Alamo	T. Penn A"
T. Salt 1,426'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4,853'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinébry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. 1ST BONE SPRING 10,029'	T. Entrada	
T. Wolfcamp 12,395'	T. 2ND BONE SPRING 10,756'	T. Wingate	
T. Penn	T. 3RD BONE SPRING 11,952'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, fromtofeet.....
 No. 2, fromtofeet.....
 No. 3, fromtofeet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology