

HOBBS OCD
AUG 11 2017
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM19625

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator **EOG RESOURCES INCORPORATED** Contact: **KAY MADDOX**
E-Mail: **Kay_Maddox@eogresources.com**

3. Address **MIDLAND, TX 79702** 3a. Phone No. (include area code)
Ph: **432-686-3658**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SWSE 110FSL 1790FEL 32.152456 N Lat, 103.488876 W Lon**
At top prod interval reported below **NENE 511FNL 1260FEL 32.150740 N Lat, 103.487050 W Lon**
At total depth **SESE 222FSL 1287FEL 32.138250 N Lat, 103.487130 W Lon**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **DIAMOND 5 FED COM 8H**

9. API Well No. **30-025-41992-00-S1**

10. Field and Pool, or Exploratory **RED HILLS-UP BONE-SPRING SHALE**

11. Sec., T., R., M., or Block and Survey or Area **Sec 5 T25S R34E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **04/11/2015** 15. Date T.D. Reached **04/22/2015** 16. Date Completed D & A Ready to Prod.
03/19/2017

17. Elevations (DF, KB, RT, GL)* **3376 GL**

18. Total Depth: MD **14420** TVD **9471** 19. Plug Back T.D.: MD **14303** TVD **9468** 20. Depth Bridge Plug Set: MD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **3376 GL**

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	68.0	0	1259		800	228	0	
12.250	9.625 J-55	40.0	0	5160		1200	443	0	
8.750	5.500 P-110	17.0	0	14420		1900	610	4500	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9048							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL	9876	14303	9876 TO 14303	3.000	1252	PRODUCING
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9691 TO 13533	FRAC W/9.11MM LBS PROPPANT; 182,775 BBLs LOAD FLUID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/19/2017	03/25/2017	24	→	649.0	1224.0	1970.0	44.0		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	202	1221.0	→	649	1224	1970	1885	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
(ORIG. SIGNED) DAVID R. GLASS
JUL 24 2017

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #371767 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

DAVID R. GLASS

PETROLEUM ENGINEER

Ke

RECLAMATION DUE:
SEP 19 2017

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	1090	1490	OIL/GAS	RUSTLER	1090
SALADO	1490	5067		TOP OF SALT	1490
DELAWARE	5295	5321		BASE OF SALT	5067
BELL CANYON	5321	6270		DELAWARE	5295
CHERRY CANYON	6270	7830		BELL CANYON	5321
BRUSHY CANYON	7830	9077		CHERRY CANYON	6270
BONE SPRING LIME	9273	9691		BRUSHY CANYON	7830
BONE SPRINGS UPPER SHAL	9876	14303		BONE SPRING LIME	9273
				BONE SPRINGS UPPER SHAL	9565
				BONE SPRING 1ST	10250

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #371767 Verified by the BLM Well Information System.
For EOG RESOURCES INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 04/04/2017 (17DW0044SE)**

Name (please print) KAY MADDOX Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 03/30/2017

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ****