

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM28881

1a. Type of Well Oil Well Gas Well Dry Other: INJ
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **EOG RESOURCES INCORPORATED** Contact: STAN WAGNER
E-Mail: stan_wagner@eogresources.com

8. Lease Name and Well No.
DIAMOND 31 FEDERAL 01

3. Address **MIDLAND, TX 79702** 3a. Phone No. (include area code)
Ph: 432-686-3689

9. API Well No.
30-025-29000-00-S2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **NESW 1980FSL 1980FWL**
At top prod interval reported below **NESW 1980FSL 1980FWL**
At total depth **NESW 1980FSL 1980FWL**

10. Field and Pool, or Exploratory
PITCHFORK RANCH

11. Sec., T., R., M., or Block and Survey
or Area **Sec 31 T24S R34E Mer NMP**

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

14. Date Spudded **10/15/1984** 15. Date T.D. Reached **12/08/1984** 16. Date Completed
 D & A Ready to Prod.
01/28/2014

17. Elevations (DF, KB, RT, GL)*
3456 GL

18. Total Depth: **MD 15360** 19. Plug Back T.D.: **MD 7120** 20. Depth Bridge Plug Set: **MD 15360**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
3456 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 Cemen-ter Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375	54.5	0	620		515		0	
12.250	9.625	36.0	0	5120		2475		0	
8.750	7.000	26.0	0	13200		1200		3290	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
3.500	5280	5280						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5465	7028	5465 TO 7028	0.000	3828	ACTIVE INJECTION Delaware 9611
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
	SUD-1440

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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

ACCEPTED FOR RECORD

JUN 9 2015

[Signature]

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #258498 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

JUL 27 2015

Bl ocd
For Record Only

[Signature]

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.)
UNKNOWN

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
				DELAWARE	5218
				CHERRY CANYON	6250
				BRUSHY CANYON	9078
				BONE SPRING LIME	9262
				3RD BONE SPRING SAND	11891
				WOLFCAMP	12264
				STRAWN	13780
				ATOKA	13952
				MORROW LIME	14319
				MORROW	14594

32. Additional remarks (include plugging procedure):
Conversion to SWD well.

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 #258498 Verified by the BLM Well Information System.
For EOG RESOURCES INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 10/10/2014 (15LJ0152SE)**

Name (please print) STAN WAGNER Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 08/27/2014

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 ****