

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCS

5. Lease Serial No.
NMNM108504 SL: NM108503 BHL

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

MAY 20 2013

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
EOG Resources, Inc.

8. Lease Name and Well No.
Vaca 24 Fed Com 2H

3. Address
P.O. Box 2267 Midland, TX 79702

3a. Phone No. (include area code)
432-686-3689

9. API Well No.
30-025-40528

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 50' FSL & 430' FWL, U/L M (SWSW), Sec 24, 25S, 33E

10. Field and Pool, or Exploratory
Red Hills; BS Upper Shale

11. Sec., T., R., M., or Block and Survey or Area
Sec 24, T25S, R33E

At top prod. interval reported below
At total depth ~~2408' FSL & 464' FWL~~ ^{7689' & 463' W} U/L L (NWSW), S-13-25S-33E

12. County or Parish
Lea

13. State
NM

14. Date Spudded
11/20/12

15. Date T.D. Reached
12/06/12

16. Date Completed 03/15/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3342' GL

18. Total Depth: MD 16947
TVD 9427

19. Plug Back T.D.: MD 16903
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR

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

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
17-1/2	13-3/8	54.5		1185'		800 C		surface	
12-1/4	9-5/8	40		5066'		1300 C		surface	
8-3/4	5-1/2	17		16903'		350 C, 2150 H		4550'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	9362	9362						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9280		9685 - 16826'	0.37	1025	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9685 - 16826'	Frac w/ 17995 bbls 7.5% HCl acid, 3936240 lbs 100 mesh sand, 5819210 lbs 40/70 sand, 217415 bbls load.

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
3/15/2013	4/02/2013	24	→	1144	1868	1285	43.2		Gas Lift
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
38/128	750	100	→				1632	POW	

ACCEPTED FOR RECORD
MAY 15 2013
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	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

Reclamation due 9/15/2013
MAR 18 2014

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. →	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. →	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	1050			Rustler	1050
Top of Salt	1450			Lamar	5140
Base of Salt		4900		Bell Canyon	5170
Lamar	5140			Cherry Canyon	6200
Bell Canyon	5170			Brushy Canyon	7780
Cherry Canyn	6200			Bone Spring	9280
Brushy Canyn	7780				
Bone Spring	9280				

32. Additional remarks (include plugging procedure):

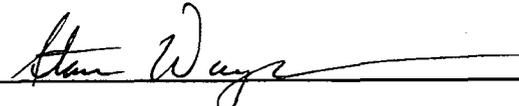
33. Indicate which items have been attached by placing a check in the appropriate boxes:

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

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

Name (please print) Stan Wagner

Title Regulatory Analyst

Signature 

Date 4/5/13

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.