

HCBBBS OCD
OCT 03 2016
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hpbbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. NMNM118727			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator EOG Resources, Inc. ✓						7. Unit or CA Agreement Name and No.			
3. Address P.O. Box 2267 Midland, TX 79702				3a. Phone No. (include area code) 432-686-3689		8. Lease Name and Well No. Ortanna 20 Fed 702H ✓			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 221 FSL & 995 FWL, SWSW (M), 20-26S-33E ✓ At top prod. interval reported below At total depth 232 FNL & 969 FWL, NWNW (D), 20-26S-33E						9. API Well No. 30-025-42938			
14. Date Spudded 05/21/2016						15. Date T.D. Reached 06/09/2016		16. Date Completed 08/01/2016 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
18. Total Depth: MD 17142 TVD 12281		19. Plug Back T.D.: MD 17033 TVD 12287		20. Depth Bridge Plug Set: MD TVD		17. Elevations (DF, RKB, RT, GL)* 3218' GL			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) None						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14-3/4	10-3/4	40.5	0	929		651 C		surface	
9-7/8	7-5/8	29.7	0	11065		1050 Lite, 540 H		surface	
6-3/4	5-1/2 & 5	23, 23.2	0	17142		765 H		10265 est	
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	11497	11475							
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Wolfcamp		12105		12437 - 17033		0.35	2124	producing	
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
12437 - 17033		720 bbls acid; 12,494,120 lbs proppant; 300,522 bbls load water							
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
8/1/16	8/20/16	24	→	2156	4045	4649	46.0		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
Open	1617	1568	→				1876	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	
			→						

*(See instructions and spaces for additional data on page 2)

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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 (Solid, 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 Top of Salt	740 1091		Anhydrite Salt	Rustler Lamar	740 4789
Base of Salt Lamar	4789	4552	Salt Limestone	Bell Canyon Cherry Canyon	4816 5833
Bell Canyon Cherry Canyon	4816 5833		Sandstone Sandstone	Brushy Canyon Bone Spring	7393 8962
Brushy Canyon Bone Spring Lime	7393 8962		Sandstone Limestone	1st BS Sand 2nd BS Sand	9907 10439
1st Bone Spring Sand 2nd Bone Spring Sand	9907 10439		Sandstone Sandstone	3rd BS Sand Wolfcamp	11637 12105
3rd Bone Spring Sand Wolfcamp	11637 12105		Sandstone Shale		

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 Specialist

Signature

Date

8/24/16

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.

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