

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. LC048468 (SHL) NM063472 (BHL)	
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ 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, Texas 79702		8. Lease Name and Well No. Sand Tank 18 Fed Com 4H	
3a. Phone No. (include area code) 432-686-3689		9. API Well No. 30-015-36617	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1880' FSL & 2310' FEL, U/L J At top prod. interval reported below At total depth 2000' FSL & 2074' FWL, U/L K, Sec 17		10. Field and Pool, or Exploratory Sand Tank; Bone Spring	
14. Date Spudded 6/16/09		11. Sec., T., R., M., or Block and Survey or Area Sec 18, T18S, R30E	
15. Date T.D. Reached 7/5/09		12. County or Parish Eddy	
16. Date Completed ☐ D & A ☒ Ready to Prod. 8/6/09		13. State NM	
17. Elevations (DF, RKB, RT, GL)* 3513' GL			
18. Total Depth: MD 12385 TVD 8164		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)	

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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 Packed
14-3/4	11-3/4	42/H40		427		500 PP		surface	
11	8-5/8	32/J55		3231		850 C 200 PP		surface	
7-7/8	5-1/2	17/L80		12371		900 C 1000 H		surface	

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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	7417							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring	8020		8480 - 12247	0.57	148	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8480 - 12247	Frac w/ 589 bbls 7.5% HCl acid, 1426 bbls 25# Linear gel, 2788 bbls 25# XL gel, 3592 bbls 20# XL gel, 76800 lbs 20/40 sand, 502000 lbs 16/30 sand, 269658 lbs 16/30 Super LC sand, 3851 bbls water.

ACCEPTED FOR RECORD
SEP 1 2009
/s/ Chris Walls
Pumping
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
8/6/09	8/18/09	24	→	217	264	160	41.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
32/64	200	70	→				1216	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. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						