

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 Inc.

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

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

4 Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **760' FNL & 460' FEL, U/L A**
At top prod interval reported below
At total depth **844' FNL & 735' FWL, U/L D**

5 Lease Serial No.
NM 100530 (BHL)

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No
Niagara 3 Fee Com 1H

9 API Well No
30-015-36237

10 Field and Pool, or Exploratory
Gopher (Wolfcamp)

11 Sec. or R. M., or Block and
Survey of Area
Section 18S, R23E

12 County or Parish
Eddy

13 State
NM

14 Date Spudded
5/31/08

15 Date T D Reached
6/14/08

16 Date Completed
☐ D & A ☒ Ready to Prod.
7/2/08

17 Elevations (DF, RKB, RT, GL)*
3934' GL

18 Total Depth MD
8450
TVD
4469

19 Plug Back T.D. MD
8380
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)

CONFIDENTIAL

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
12-1/4	8-5/8	32		1285		700 C,		surface	
						346 POZ C			
7-7/8	5-1/2	17		8439		1395 POZ C		surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	5451							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Wolfcamp	4370		4750 - 8365	0.42"	120	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4750 - 8365	Frac w/ 48976 gals acid, 71484 gals 15# Linear gel, 759428 lbs sand, 1,013,712 gals 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
	7/14/08	24	→	0	579	62			Producing
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
Open	220	440	→					PGW	

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	
			→						

ACCEPTED FOR RECORD

JUL 25 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	Thg 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	Thg 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
BUREAU OF LAND MGMT CARLOS M. GARCIA OFFICE	JUL 22 PM 3:45	RECEIVED		Glorieta	1580'
				Tubb	2970'
				Abo Shale	3580'
				Abo Carbonate	3740'
				Wolfcamp	4500'

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 WagnerTitle Regulatory AnalystSignature Date 7/16/08

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.



JUL 22 2008
OCD-ARTESIA

EOG Resources, Inc.
4000 North Big Spring, Suite 500
Midland, TX 79705
(915) 686-3600

July 21, 2008

State of New Mexico
Oil Conservation Division
1301 W. Grand Avenue
Artesia, New Mexico 88210

10-2-08

Re: Confidentiality Request
Niagara 3 Fee Com 1H

Enclosed please find logs and completion papers for our Niagara 3 Fee Com 1H.
EOG Resources, Inc. respectfully requests confidentiality for the logs and completion papers on this well.

Thank you for your consideration of this request.

Sincerely,

EOG Resources, Inc.

A handwritten signature in black ink, appearing to read "Stan Wagner", with a long horizontal flourish extending to the right.

Stan Wagner
Regulatory Analyst
432 686 3689