Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NM-03478

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other

b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff.Resvr,. Other

6. If Indian, Allotee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
EOG Resources Inc.

8. Lease Name and Well No.
Chocolate Chip 19 Fed Com 1

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

3a. Phone No. (include area code)
915 686 3689

9. API Well No.
30-015-32215

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1262' FSL & 1113' FWL

At top prod. interval reported below

At total depth

10. Field and Pool, or Exploratory
Turkey Track; Morrow North

11. Sec., T., R., M., or Block and Survey or Area
Sec 19 T-18-S, R-30-E

12. County or Parish
Eddy

13. State
NM

RECEIVED AUG 2002 OCD - ARTESIA

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
03/20/02	04/20/02	☐ D & A ☒ Ready to Prod. 7/30/02	3472 GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
11990	11500	11525

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR/Neutron Density, Dual Laterolog

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
14 3/4	11 3/4	H40 42	0	475	475	300 Prem +	100	*Surface	
11	8 5/8	J55 42	0	3385	3385	900 Prem +	369	Surface	
7 7/8	5 1/2	N80 17	0	11990	11990	1080 Econ	556	2100 TS	
						450 POZ	62		

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	11205	11205						

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Lower Morrow	11538	11545	11538 - 11545	3 3/8	6 SPF	Abandoned
B)	Upper Morrow	11324	11356	11324 - 11356	3 3/8	6 SPF	Producing
C)							
D)							

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

Depth Interval	Amount and Type of Material
	None

ACCEPTED FOR RECORD
AUG 19 2002
LES BABYAK
PETROLEUM ENGINEER

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
									Inactive

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

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
7/30/02	8/2/02	24		27	1770	0	57.6	.791	Flowing

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status
15/64	1811	0		27	1770	0	65555	PGW

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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	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
Lower Morrow	11538	11545		Yates	1500
Upper Morrow	11324	11356		Queen	2248
				Bone Springs	4138
				Wolfcamp	9066
				Strawn	10442
				Atoka	10758
				Morrow	11225

32. Additional remarks (include plugging procedure):

* Did not circulate original job. TOC @ 140'. Pumped additional 150 sx through 1" pipe to surface.

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)*

Name (please print) Stan Wagner Title Reg Analyst

Signature Stan Wagner Date 08/07/2002

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.