



OCD-ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 24 2007

OCD-ARTESIA

FARM 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 CONVERT TO INJECTION

2 Name of Operator **C'OG Operating LLC**3 Address **550 W. Texas, Ste. 1300  
Midland, Texas 79701**3a Phone No. (include area code)  
**432-685-4340**

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

At surface

**745' FNL & 990' FWL, Unit D**

At top prod. interval reported below

At total depth

14 Date Spudded  
**06/09/2002**15 Date TD Reached  
**06/22/2002**16 Date Completed **08/17/2007**  
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)\*  
**3639 GL**18 Total Depth MD **4780'**  
TVD19 Plug Back TD MD **4732'**  
TVD20 Depth Bridge Plug Set MD  
TVD

21 Type Electric &amp; 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)

## 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	48#		426		450 sxs			None
12 1/4	8-5/8	24#		1073		575 sxs			None
7 7/8	5-1/2	17#		4774		1035 sxs			None

## 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	4189'	4189'						

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) <b>Paddock</b>			<b>4249.5' - 4639'</b>	<b>.41</b>	<b>95</b>	<b>Open</b>
B)						
C)						
D)						

## 27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
<b>4249.5' - 4639'</b>	<b>Acidize w/ 2500 gals acid</b>

## 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
		<b>24</b>	<b>→</b>						
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Ratio	Well Status	
			<b>→</b>						<b>INJECTING</b>

## 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
			<b>→</b>						
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Ratio	Well Status	
			<b>→</b>						

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

ACCEPTED FOR RECORD  
 /S/ DAVID R. GLASS  
 SEP 24 2007  
 DAVID R. GLASS  
 PETROLEUM ENGINEER

28. Production - Interval C

Date Test Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil/Gas Ratio	Test Gas Gravity	Production Method
			→						
Core Size	Test Press	Core Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil/Gas Ratio	Well Status	
			→						

28. Production - Interval D

Date Test Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil/Gas Ratio	Test Gas Gravity	Production Method
			→						
Core Size	Test Press	Core Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Oil/Gas Ratio	Well Status	
			→						

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

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
QUEEN	2022				
SAN ANDRES	2755				
PADDOCK	4173				

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) Phyllis A. Edwards Title Regulatory Analyst

Signature Phyllis A. Edwards Date 09/17/2007

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