

**N.M. Oil Cons. DIV-Dist. 2**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**1301 W. Grand Avenue**  
**Artesia, NM 88210**

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  
b Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resrv.  
Other: \_\_\_\_\_

2 Name of Operator  
**Yates Petroleum Corporation**

3 Address **105 S. 4th Str., Artesia, NM 88210**  
3a. Phone No. (include area code) **575-748-1471**

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

At Surface **1680'FSL & 1980'FEL (Unit J, NWSE)**

At top prod Interval reported below

At total depth

**AUG - 7 2008**  
**OCD-ARTESIA**

5 Lease Serial No.  
**NM-101575**

6. If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No.

8. Lease Name and Well No  
**Cooker BCB Federal Com #3**

9. API Well No.  
**30-005-63996 0051**

10. Field and Pool or Exploratory  
*Alkali Draw*; Silurian

11. Sec., T., R., M., on Block and  
Survey or Area  
**Section 14-T6S-R26E**

12 County or Parish **Chaves** 13 State  
**New Mexico**

14 Date Spudded **4/21/08** 15. Date T.D. Reached **5/10/08** 16. Date Completed **7/7/08**  
☐ D & A ☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)\*  
**3769'GL 3781'KB**

18. Total Depth MD **5800'** 19. Plug Back T.D. MD **5756'** 20 Depth Bridge Plug Set: MD **NA**  
TVD **NA** TVD **NA** TVD **NA**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

**CNL, Hi-Res Laterolog Array, Borehole  
Compensated Sonic, CBL**

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)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
	16"	Cond	Surface	40'		Redi-mix		Surface	
14-3/4"	9-5/8"	36#	Surface	970'		800 sx		Surface	
7-7/8"	5-1/2"	15.5#	Surface	5800'		1225 sx		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)
2-7/8"	5555'	5555'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Silurian	5603'	5611'	5603'-5611'		36	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5603'-5611'	Acidize w/250g 20% IC acid

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
7/8/08	7/11/08	24	→	2	513	78	NA	NA	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
10/64"	1000 psi	Packer	→	2	513	78	NA	Producing	

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.	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)

**ACCEPTED FOR RECORD**  
**/S/ DAVID R. GLASS**  
**JUL 24 2008**  
**DAVID R. GLASS**  
**PETROLEUM ENGINEER**

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.	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.	Csg. Press.	24 Hr. Rate →	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	Description, Contents, etc.	Name	Top
					Meas. Depth
				Queen	353'
				Penrose	434'
				San Andres	768'
				Glorieta	1806'
				Yeso	1918'
				Tubb	3333'
				Abo	3978'
				Wolfcamp	4666'
				Wolfcamp B Zone	4752'
				Spear	4988'
				Cisco	5242'
				Strawn	5386'
				Silurian-Devonian	5574'
				PreCambrian	5616'

32. Additional remarks (include plugging procedure):

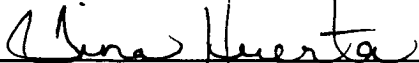
33. Indicate which items have been attached by placing a check in the appropriate boxes

☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey

☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Survey

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) Tina Huerta Title Regulatory Compliance Supervisor

Signature  Date July 16, 2008

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.

# TEACO DRILLING INC.

P.O. BOX 1500 (505) 3910699 FAX (505) 391- 3824 HOBBS, NEW MEXICO 88241

## INCLINATION REPORT

DATE: 5/14/2008

WELL NAME AND NUMBER COOKER BC8 FED COM #3  
LOCATION CHAVES COUNTY  
OPERATOR: YATES PETROLEUM CORP.  
DRILLING CONTRACTOR: TEACO DRILLING INC.

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
<u>0.75</u>	<u>243</u>	<u>0.25</u>	<u>2798</u>	<u>2.75</u>	<u>4700</u>
<u>2.25</u>	<u>491</u>	<u>0.25</u>	<u>3082</u>	<u>2.25</u>	<u>4823</u>
<u>0.75</u>	<u>737</u>	<u>0.25</u>	<u>3337</u>	<u>2.25</u>	<u>4950</u>
<u>1.25</u>	<u>954</u>	<u>0.25</u>	<u>3590</u>	<u>2.25</u>	<u>5169</u>
<u>1</u>	<u>1214</u>	<u>1.75</u>	<u>4004</u>	<u>2</u>	<u>5293</u>
<u>0.5</u>	<u>1467</u>	<u>2</u>	<u>4125</u>	<u>2</u>	<u>5421</u>
<u>1.25</u>	<u>1721</u>	<u>1</u>	<u>4228</u>	<u>2</u>	<u>5547</u>
<u>1.5</u>	<u>1976</u>	<u>2</u>	<u>4412</u>	<u>2</u>	<u>5674</u>
<u>0.5</u>	<u>2228</u>	<u>2</u>	<u>4537</u>	<u>2.5</u>	<u>5770</u>
<u>1</u>	<u>2482</u>	<u>2.75</u>	<u>4590</u>		

DRILLING CONTRACTOR:  
TEACO DRILLING INCORPORATED

BY: Bob Wegner  
BOB WEGNER  
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 19 DAY OF May, 2008

MY COMMISSION EXPIRES: 3/01/11

James G. New