

OCD-ARTESIA

Form 3160-4
(April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM070603	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator C & D Management Co. dba Freedom Ventures		7. Unit or CA Agreement Name and No. 35256	
3. Address 513 Don Lyle Rd, EDMONTON, KY 42129		8. Lease Name and Well No. SHEARN BECKY 1	
3a. Phone No. (include area code) 859-402-2743		9. AFI Well No. 30-015-34440 00X1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660' FNL 1650' FEL SEC 14 T17S R27E At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory EMPIRE YATES SEVEN RIVE	
14. Date Spudded 06/10/2006		15. Date T.D. Reached 06/18/2006	
16. Date Completed 06/18/2006 <input checked="" type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3486' GL	
18. Total Depth MD TVD 413'		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) NONE	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)			
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)
NONE			
24. Tubing Record			
Size	Depth Set (MD)	Packer Depth (MD)	Size
NONE			
25. Producing Intervals		26. Perforation Record	
Formation	Top	Bottom	Perforated Interval
A) NONE			
B)			
C)			
D)			
27. Acid, Fracture, Treatment, Cement Squeeze, etc.			
Depth Interval		Amount and Type of Material	
NONE		NONE	
28. Production - Interval A			
Date First Produced	Test Date	Hours Tested	Test Production
			→
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate
			→
28a. Production - Interval B			
Date First Produced	Test Date	Hours Tested	Test Production
			→
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate
			→

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

ACCEPTED FOR RECORD
/S/ **DAVID R. GLASS**
MAY 29 2007
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 Con. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	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 Con. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	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.)

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
SEVEN RIVERS	406'	409'	DRY		

32. Additional remarks (include plugging procedure):

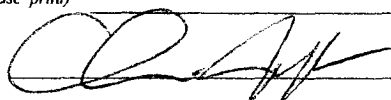
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) **CHRIS JEFFRIES**Title **VICE PRESIDENT**

Signature



Date

4-12-07

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.