

OCD-ARTESIA

Form 3160-4
April 2000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 30 2007

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv. ☐ Other

2 Name of Operator C & D Management Co. dba Freedom Ventures

3 Address 513 Don Lyle Rd. EDMONTON, KY. 42129

3a Phone No. (include area code) 859-402-2743

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

14 Date Spudded 06/10/2006

15 Date T.D. Reached 06/18/2006

16 Date Completed 06/18/2006 ☒ D & A ☐ Ready to Prod.

17 Elevations (DF, RKB, RT, GL)* 3486' GL

6 If Indian, Allottee or Tribe Name

7 Unit or C/A Agreement Name and No 35256

8 Lease Name and Well No SHEARN BECKY I

9 AFI Well No 30-015-34440 00X1

10 Field and Pool or Exploratory EMPIRE YATES SEVEN RIVE

11 Sec., T., R., M., on Block and Survey or Area SEC 14 T17S R27E UNIT B

12 County or Parish EDDY

13 State NM

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? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol (FBL)	Cement Top*	Amount Pulled
NONE									

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
NONE								

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) NONE						
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
NONE	NONE

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. Hvyg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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. Hvyg. SI	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
MAY 25 2007
DAVID R. GLASS
PETROLEUM ENGINEER

Case 14055 De Novo
C&D Management Company
dba Freedom Ventures Company
OCD Exhibit No. 31

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity (Cm API)	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flow 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 (Cm API)	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flow SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, 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 times have been attached by placing a check in the appropriate boxes:

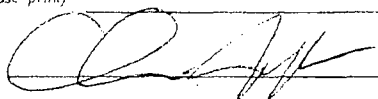
- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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.