

Form 3160-4  
(April 2009)

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  Oil Well  Gas Well  Dry  Other

b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Reserv.  Other

2. Name of Operator **Joe L. Tarver**

3. Address **12403 CR 2300, Lubbock, TX 79423** 3a. Phone No. (includes area code) **806-795-2042**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **1893' FWL - 329' FSL**  
At top prod. interval reported below  
At total depth

5. Lease Serial No. **LC024755 (A)**

6. If Indian, Allottee or Tribe Name **N-A**

7. Unit or CA Agreement Name and No. **N-A**

8. Lease Name and Well No. **Russell C4**

9. AFT Well No. **3601900637**

10. Field and Pool, or Exploratory **Yates - Seven Rivers**

11. Sec., T., R., M., on Block and Survey or Area **SEC 35, T17S, R27E**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **03/15/2010** 15. Date T.D. Reached **03/29/2010** 16. Date Completed **07/06/2010**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, OL)\* **3605'**

18. Total Depth **MD 540'** 19. Plug Back T.D.: **MD 538.5'** 20. Depth Bridge Plug Set **MD 538.5'**  
TVD TVD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Compensated Neutron, Gamma Ray, CCL Log**

22. Was well cased?  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 (H/L)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Shurry Vol (BBL)	Cement Top*	Amount Pulled
11"	8 5/8 J55	24#	Surface	984'		325		Surface	
7 7/8"	5 1/2 J55	15.5#	Surface	5629'		800		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 3/8"	444'	N-A						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Yates	404'	444'	404'-06'		9	open
B)			416'-20'		15	open
C)			424'-28'		15	open
D)			436'-44'		29	open

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

Depth Interval	Amount and Type of Material
404' - 444'	2500 GALS -- 15% - HCL with ACI - 166 2.5 Gal, NE - 116 1.25 GAL, NE 122 1.25 Gal FE Reducer 7.5 Gal, Balls 130

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
07/07/2010	07/09/2010	24	→	18	15120	54	38		Pump Jack
Choke Size	Top Press. Flng. SI	Corr. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
N-A	N-A	170	→					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	Top Press. Flng. SI	Corr. Press. SI	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

AUG 25 2010

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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	Tub. Press. Flwg. SI	Chg. 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	Tub. Press. Flwg. SI	Chg. 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.)

Sheet Is

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
			See Previous		

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) Joe L. Tarver

Title Operator

Signature 

Date 07/07/2010

Title 18 USC Section 1001 and Title 43 USC 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.