

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMBNO. 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. Resvr.,  
 Other \_\_\_\_\_

5. Lease Serial No.  
**NMNM-40450**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **NADEL AND GUSSMAN HEYCO, LLC**

8. Lease Name and Well No.  
**Bola 7 Federal**

3. Address **P.O. BOX 1936, ROSWELL, NM 88202-1936**

3a. Phone No. (include area code)  
**575-623-6601**

9. AFI Well No.  
**#5 30-025-39841**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **360' FNL & 330' FWL**  
 At top prod. interval reported below  
 At total depth

10. Field and Pool, or Exploratory  
**Young Delaware North**

11. Sec., T., R., M., on Block and Survey or Area Sec. 7: T18S, R32E

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

14. Date Spudded  
**06/21/2011**

15. Date T.D. Reached  
**06/30/2011**

16. Date Completed **07/25/2011**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
**GL 3789'**

18. Total Depth: MD **5465'**  
TVD

19. Plug Back T.D.: MD **5378'**  
TVD

20. Depth Bridge Plug Set: MD  
TVD **n/a**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Cmt Bond Log and Dual Laterolog, Borehole Volume Log, Pectral Density Log**

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
11	8 5/8 J55	24#	surface	1011'		365/Class C		surface	
7 7/8	5 1/2 J55	17#	surface	5465'		800/Class C		1150'	

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	4927'	4924' TAC						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	5010'	5140'		.39"	46	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5010'-5140'	2000 gal 15% NEFE Acid, 126,682 25# XLINK+262,912 #'s 20/40

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
07/26/2011	07/26/2011	24	→	150	385	141	36		pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	n/a		→						pumping

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. 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)

Oil Conservation Division  
Case No. 2  
Exhibit No. 2

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. 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 Corr. 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
Delaware  No No	5010  Cores DST's	5250	Oil & FM Water	Rustler	960
				Salado	1150
				Bx (Base Salt)	2210
				Yates	2365
				Seven Rivers	2845
				Bowers	3300
				Queen	3550
				Penrose	3780
				Grayburg	4070
				San Andres	4500
				Delaware TD	4850 5465

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) Tammy R. Link Title Production Tech  
 Signature \_\_\_\_\_ Date 08/01/2011

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.