

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTHOBBS OCD  
FEB 23 2012FORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

## 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 Resvr,  
Other \_\_\_\_\_

RECEIVED

2 Name of Operator **Nadel and Gussman HEYCO, LLC**3. Address **P.O. Box 1936, Roswell, NM 88202**3a. Phone No (include area code)  
**575-623-6601**

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

At surface **1980' FSL & 660' FEL, Sec 10, T18S, R32E, Lea County, NM**

At top prod interval reported below

At total depth

14. Date Spudded  
**01/29/2007**15. Date T D Reached  
**04/06/2007**16 Date Completed **02/25/2011**  
☐ D & A ☒ Ready to Prod5 Lease Serial No  
**NMNM-22642**

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8. Lease Name and Well No  
**Young Deep Unit**9 AFI Well No  
**#39**10 Field and Pool, or Exploratory  
**Young; Bonespring, North**11. Sec, T., R, M, on Block and  
Survey or Area **Sec. 10: T18S, R32E**12 County or Parish **Lea** 13 State  
**NM**17 Elevations (DF, RKB, RT, GL)\*  
**GL 3830'**18 Total Depth MD **13,050'**  
TVD **n/a**19. Plug Back T D. MD **9510'**  
TVD **9510'**20. Depth Bridge Plug Set: MD **9510'**  
TVD **9510'**

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

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
17.500"	13 3/8"	54.5 J55	0	424'		425 sx		Circ	
12.25"	8 5/8"	32# J55	0	3361'		1350 sx		Circ	
7.875"	5 1/2"	17# N.P	0	13019'	9704'	1860 sx		1300'	

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"	8907	Tac 8593						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) <b>Bone Springs</b>			<b>8915-9138</b>	<b>0.39"</b>	<b>40</b>	<b>open</b>
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
<b>8915'-9138'</b>	<b>3000 gal 15% NEFE+214,000 gal 25# X-Link+330,000 #'s 16/30</b>

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
01/28/2012	02/07/2012	24	→	84	87	70	38	-	pump
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	SI 300	30	→	84	87	70		on production	

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	
	SI		→						

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

ACCEPTED FOR RECORD

FEB 18 2012

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	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

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. LinkTitle Production AnalystSignature Date 02/08/2012

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.