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Form 3160-4
(April 2004)

22 2012

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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. Resrv.,
Other _____

2. Name of Operator **Nadel and Gussman HEYCO, LLC**

3. Address **P.O. Box 1936, Roswell, NM 88202-1936**

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

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

At surface **2540' FNL & 660' FEL, Unit H**

At top prod. interval reported below

At total depth

14. Date Spudded
01/05/2012

15. Date T.D. Reached
01/30/2012

16. Date Completed **04/10/2012**
☐ D & A ☒ Ready to Prod

5. Lease Serial No.
NMNM-106718

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Taylor 12 Federal #9

9. AFI Well No
30-015-39764

10. Field and Pool, or Exploratory
Tamano; Bone Springs

11. Sec., T., R., M., on Block and
Survey or Area **12, T18S, R31E**

12. County or Parish
Eddy

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
'GL 3776'

18. Total Depth. MD **9232'**
TVD

19. Plug Back T.D. MD **9142'**
TVD

20. Depth Bridge Plug Set: MD **8627'**
TVD

21. Type Electric & 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 1/2"	13 3/8"	54.5#	0	1005'		800 sx "C"	233	Surface	0
12 1/4"	9 5/8"	36#	0	2255'		650 sx "C"	216	Surface	0
7 7/8"	5 1/2"	17# L80	0	9232'		1,300 sx "C"	490	1230'	

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"	8627'							8668'

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	8640'	8880'	8640'-8697' 8764'-8880'	0.39	40	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8640-8697' 8640-8880'	215,954 gal 25# X-Link + 230,540#'s 20/40 Ottawa + 103,210#'s 20/40 SLC

**RECLAMATION
DUE 10-10-12**

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
04/18/2012	05/09/2012	24	→	88	65	58	39		Pumping
Choke Size	Tbg Press Flwg SI	Csg. Press SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	100	50	→	88	65	58	58		

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 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

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

MAY 20 2012

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.)

No Cores or DST's

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
Grayburg	4250	4290	Oil + Fw	Rustler	945
Delaware				Salado	1135
Brushy Cn	5130	5315	Oil-Scattered+Fw	Base Salt (Bx)	2220
				Yates	2465
BoneSpring				Seven Rivers	2855
2nd Sd	8765	8890	Oil	Queen	3570
				Grayburg	4115
				San-Andres	4520
				Delaware Mountain Group	4665
				BoneSpring Ls	5920
				BoneSpring 1st Sd	7790
				BoneSpring 2nd Sd	8315

32. Additional remarks (include plugging procedure):

Already sent Deviation Report in on 2/21/12, Sent Directional Survey in on 2/8/12. All logs were sent in on 2/7/12.

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 05/01/2012

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.