

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NM-111242		
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr., Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator NADEL AND GUSSMAN HEYCO, LLC			7. Unit or CA Agreement Name and No.		
3. Address P.O. BOX 1936, ROSWELL, NM 88202-1936			3a. Phone No. (include area code) 575-623-6600		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1830' FNL & 980' FWL ✓ At top prod. interval reported below At total depth			8. Lease Name and Well No. Pearsall 6 Federal #1 ✓ 9. AFI Well No. 30-025-35680 52 10. Field and Pool; or Exploratory Young; Bone Spring 11. Sec., T., R., M., on Block and Survey or Area Sec. 6: T18S, R32E ✓ 12. County or Parish Lea 13. State NM 17. Elevations (DF, RKB, RT, GL)* 3833'		
14. Date Spudded 09/26/2001			15. Date T.D. Reached 11/11/2001		
16. Date Completed 11/29/2001 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			18. Total Depth: MD 12,806 TVD 19. Plug Back T.D.: MD 8720' 9/10/2013 TVD 20. Depth Bridge Plug Set: MD 8720' 9/12/2013 TVD n/a		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) n/a			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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"	48#	400'			425 sxs		Surface	none
12 1/4"	8 5/8"	32#	3,102'			1,000 sxs		Surface	none
7 7/8"	5 1/2"	17#	12,800'			2,700 sxs		Surface	none

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	8484'		n/a			n/a		

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Young Morrow	12,628'	12,671'	12,628'-12,671'	.4	48	Open
B) Young Bone Spring	8558'	8628'	8558-8628'	.4	36	CIBP+35'cmt @12,570'
C)						
D)						

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

Depth Interval	Amount and Type of Material
8558-8628'	19,222# 100 Mesh, 175,972# 40/70 w/16,205 bbls slickwater

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
10/01/2013	10/29/2013	24	→	125	64	63	40	67	pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 80#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	n/a		→	125	64	63	0	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)

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CARLSBAD FIELD OFFICE

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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.)

sold

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
Morrow, L.	12,666	12,680	Gas	Rustler	970
Morrow, L.	12,623	12,647	Gas	Yates	2470
				Seven Rivers	2840
				Queen	3605
				Grayburg	4110
				San Andres	4620
				Delaware	4955
				Bone Spring	5700
				Wolfcamp	9185
				Penn Shale	10600
				Strawn	11390
				Atoka	11590
				Morrow	11995
				U. Miss	12730
			no cores or DST's		

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 TechSignature Date 10/31/2013

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.