



OCD Artesia

 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

RECEIVED

APR 29 2010

NMOC D ARTESIA

 1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
 b Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
 Other notice of first gas
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 **660' FSL & 2310 FWL**

At top prod interval reported below

At total depth

14. Date Spudded
12/29/200915. Date T.D. Reached
01/06/201016 Date Completed **3/4/10**
☐ D & A ☒ Ready to Prod.17 Elevations (DF, RKB, RT, GL)*
3716' GR18. Total Depth: MD **5700'**
TVD19. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD **n/a**

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
11"	8 5/8-J55	24#	surface	880'	880'	377 skx C	91	surface	0
7 7/8"	5 1/2-J55	17	surface	5700'	5700'	1757 skx C	363	surface	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Brushy Canyon	5572	5582'	5572-5582'	0.4"	22	Not Producing
B) Brushy Canyon	5230	5260'	5230-5260'	0.4"	30	Not Producing
C) Brushy Canyon	5171	5181'	5171-5181'	0.4"	22	Not Producing
D) Brushy Canyon	5030	5052'	5030-5052'	0.4"	22	Open

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

Depth Interval	Amount and Type of Material
5572-5582'	acidz w/1000 gal 15% NEFE HCL+44BS
5230-5260'	1000 gal 15% NEFE HCL+60 BS, 2500 gal 15% NEFE HCL + 1800 gal 30# Linear Gel + 1800#'s 20/40 sand
5171-5181'	Acidize w/ 1000 gal 15% NEFE HCL
5030-5052'	1000 gal 15% NEFE HCL+60 BS, 2500 gal 15% NEFE HCL + 1800 gal 30# Linear Gel + 1800#'s 20/40 sand

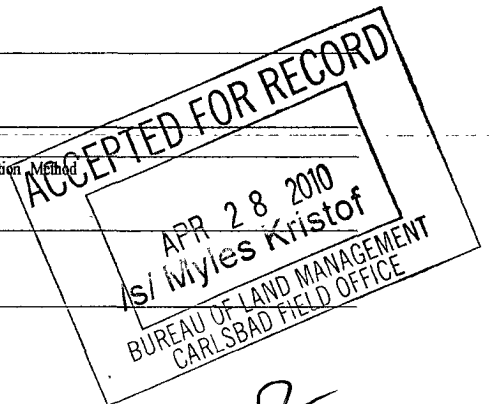
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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)


 W2
 7/2

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
03/04/2010	03/09/2010	24	→	6		220	38		Pump
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
Tansill	2095	2260	XW Flow 10 gp	Rustler	840
Grayburg	4310	4430	SS. Oil+XW	Salado	1035
	4400	4430	SS. Oil+XW	BX (Base salt)	2160
Delaware	4825	4860	SS. Oil	Yates	2350
	5025	5055	SS. Oil+XW	Seven Rivers	2815
	5090	5115	SS. Oil+XW	Queen	3505
	5180	5205	SS. Oil+XW	Grayburg	4100
	5280	5550	SS. Oil+SX	San Andres	4532
				Delaware	4765
				Bushy Cn	5015

32. Additional remarks (include plugging procedure):

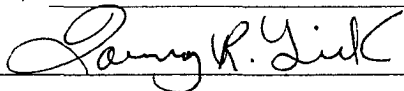
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 Tech

Signature

Date 04/01/2010

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.