

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD-ARTESIA
OCD-ARTESIAFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

S

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 Permain L.L.C.

3. Address 601 N. Marielfeld Suite 508 Midland Tx. 79707

3a. Phone No. (include area code)
432-682-4429

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

660' FSL, 2380' FWL UL N Sec. 30 T20S, R32E

At surface

At top prod. interval reported below

At total depth

14. Date Spudded
01/20/2006

15. Date T.D. Reached
02/16/2006

16. Date Completed 05/20/2008
☐ D & A ☒ Ready to Prod.

9. AFI Well No.
30-015-34513

10. Field and Pool or Exploratory

Indian Looper Draw, Upper Penn
11. Sec., T., R., M., on Block and
Survey or Area 30, 20S, 32E, NMPM

12. County or Parish

13. State

Eddy

NM

17. Elevations (DF, RKB, RT, GL)*
4390' KB 20' AGL

18. Total Depth: MD 8,670'
TVD 8,670'

19. Plug Back T.D.: MD 6220' 6225'
TVD

20. Depth Bridge Plug Set: MD 6245'
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
No new logs please refer to log submitted w/ the original completion

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/2"	9-5/8" /H-40	36	0	2015'		1250		circ	
7-7/8"	5-1/2" /N-80	17	0	8670'		1539		circ	

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	6,131	6,116'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Upper Penn	6160	6335	6160-6210	.41	32	open
B)			6252-6335; 6940-6952	.41	126	cibp @ 6245
C)			8260-8291	.41	138	cibp @ 8210
D)			8328-8342	.41	84	cibp @ 8320

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

Depth Interval	Amount and Type of Material
6160-6210	3000 gals 15% HCl
6252-6335	5000 gals 15% HCl
6940-6952	2000 gals 7.5% HCl
8260-8291	2000 gals 7.5% HCl

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
05/21/08	6/08/08	24	→	0	109	96		.63	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
FO	50	0	→					Producing	

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)

ACCEPTED FOR RECORD

JUN 21 2008

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 (Solid, 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
Refer to original 3160-4
accepted for the record on 05/02/2006

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

Refer to original 3160-4
accepted for the record on 05/02/2006

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) Kem E. McCready

Title NM Operations Manager

Signature Kem E. McCready

Date 06/13/2008

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.