

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2004

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM0558542, NMNM20360, V471

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Aminoil Federal #3

9. API Well No.

30-015-35020

10. Field and Pool, or Exploratory

Malaga Morrow

11. Sec., T., R., M., on Block and Survey  
or Area Sec 22 T24S, R28E

12. County or Parish

Eddy

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

3008' KB; 20' AGL

2. Name of Operator

Nadel and Gussman Permian, LLC

3. Address

601 N. Marienfeld Suite 508, Midland, Tx 79701

3a. Phone No. (include area code)

432-682-4429

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

At surface UL M Sec T24S R28E 660' FSL &amp; 660' FWL

At top prod. interval reported below same

At total depth same

MAY - 5 2008

OCD-ARTESIA

14. Date Spudded

12/16/06

15. Date T.D. Reached

1/29/07

16. Date Completed

☐ D&A☒ Ready to Prod.18. Total Depth: MD 12,950  
TVD 12,95019. Plug Back T.D.: MD 12,465  
TVD 12,46520. Depth Bridge Plug Set: MD 12,700'  
TVD 12,700'

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

CNDL, DLL

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"	13-38" H-40	48	0	500		590 sxs C	174	surf	
12-1/2"	9-5/8" N-80	40	0	6200		1780 35/65	744	surf	
8-3/4"	5-1/2" P110	17 & 20	0	12950		1422 sxs	326 bbls	7380' CBL	

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"	12,348	12,332'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	11891	12900	12,392-12,404	.41	72	open
B) Morrow	11891	12900	12,530'-12,600	.41	78	cibp @ 12,500
C) Morrow	11,891	12900	12,710'-12,852'	.41	104	cibp @ 12,700
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12,392-12,404	2,000 gals 7.5% HCl, 31,000 lbs of 20/40 bauxite, 82 tons of CO <sub>2</sub> , 620,000 scf N <sub>2</sub> , 10,500 gals of gell 3% KCl
12,530'-12,600	5000 gals of 7.5% HCl
12,710-12,852	300 gals of 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
2/13/08	3/14/08	24	<input type="checkbox"/>	0	81	0		.65	Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
WO	170	0	<input type="checkbox"/>					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
never			<input type="checkbox"/>						JERRY FANT
Choke Size	Tbg. Press. Flwg	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	PETROLEUM GEOLOGIST

ACCEPTED FOR RECORD

APR 19 2008

## 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
never			<input type="checkbox"/>						
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<input type="checkbox"/>						

## 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
			<input type="checkbox"/>						
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<input type="checkbox"/>						

## 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
Salado	962		Salt	Salado	962
Delaware	3509	4660	sand	Cherry Canyon	3500
Delaware	4660	6182	sand	Brushy Canyon	4660
1st Bone Spring	6182	7980	LS,SS,SH	BoneSpring	6182
2nd Bone Spring	7980	9016	LS,SS,SH		
3rd Bone Spring	9016	9447	LS,SS,SH		
Wolfcamp	9447	11092	LS,SH,SS	Wolfcamp	9447
Strawn	11538	11742	LS,SH	Penn	11092
Atoka Lime	11,742	11,776	LS,SH,CH	Atoka	11742
Atoka Clastics	11,776	11,891	LS,SH,CH,SS		
Morrow	11,891	12,900	SH,SS,SLT,SH	Morrow	11,891

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

- 1 Electrical/Mechanical Logs (1 full set req'd.)      2 Geologic Report      3 DST Report      4 Directional Survey  
 5 Sundry Notice for plugging and cement verification      6 Core Analysis      7 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. McCreadyTitle NM Operations MGR

Signature

Kem E. McCreadyDate 4/02/08

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.