

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2
1900 W. Grand Avenue
Alamogordo, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

RECEIVED

2. Name of Operator

Nadel and Gussman Permian, L. L. C.

OCT 22 2004

3a. Address

601 N. Marienfeld, Suite 508

3b. Phone No. (include area code)

432-682-4429

4. Location of Well (Footage, Sec., T. R., M., or Survey Description)

UL O 68S' FEL, 2140 FEL, Sec.5, T 24S, R 26E NMPM

Eddy Co.

5. Lease Serial No.

NM NM 28641

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

33572

8. Well Name and No.

Big Apple Federal #1

9. API Well No.

30-015-22305 33304

10. Field and Pool, or Exploratory Area

Carlsbad, Morrow South

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

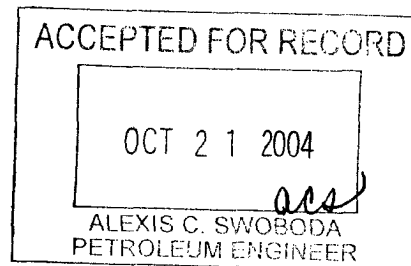
- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Gas Analysis |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

A Morrow gas water analysis is attached from this well.



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

K. E McCready

Title Operations Engineer

Signature

K E McCready

Date October 12, 2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

Office

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

(Continued on next page)

SEP 2 8 2004

RECEIVED SEP 2 2 2004

Wildcat Measurement Service
P.O. Box 1836
Artesia, New Mexico 88211-1836
TollFree #888-421-9453
Office #505-746-3481
"Quality and Service is our First Concern"

PDS 06/25/00

Run No. 240917-09
Date Run 09/17/2004
Date Sampled 09/17/2004

Analysis for: NADEL & GUSSMAN PERMIAN L.L.C.
Well Name: BIG APPLE FEDERAL #1
Field: BLACK RIVER
Sta. Number:
Purpose: SPOT
Sampling Temp: 106 DEG F
Volume/day:
Pressure on Cylinder: 448 PSIG

GPANGL L60

Producer: NADEL & GUSSMAN PERMIAN LLC
County: EDDY State: NM
Sampled By: ED KELSEY
Atmos Temp: 81 DEG F
Formation:
Line Pressure: 461.2 PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.7300

	Mol %	GPM
Carbon Dioxide CO2	1.3978	
Nitrogen N2	0.6710	
Methane C1	95.6249	
Ethane C2	1.9225	0.5139
Propane C3	0.2575	0.0709
Iso-Butane IC4	0.0397	0.0130
Nor-Butane NC4	0.0404	0.0127
Iso-Pentane IC5	0.0115	0.0042
Nor-Pentane NC5	0.0059	0.0021
Hexanes Plus C6+	0.0288	0.0126
TOTAL	100.0000	0.6294

Real BTU Dry: 1015.47
Real BTU Wet: 997.80
Real Calc. Specific Gravity: 0.5852
Field Specific Gravity: 0.0000

Standard Pressure: 14.6960
BTU Dry: 1011.10
BTU Wet: 993.50

Z Factor: 0.9980
N Value: 1.3053
Avg Mol Weight: 16.9218
Avg CuFt/Gal: 58.7032
26 Lb Product: 0.0299
Methane+ GPM: 16.8374
Ethane+ GPM: 0.6294
Propane+ GPM: 0.1155
Butane+ GPM: 0.0446
Pentane+ GPM: 0.0189

REMARKS:
H2S ON LOCATION: NONE DETECTED

Approved by: DON NORMAN

Fri Sep 17 15:42:15 2004