

Submit 3 Copies To Appropriate District Office  
District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Ave, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd, Aztec, NM 87410  
District IV  
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505



WELL API NO. <b>30-005-60437</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. <b>32915</b>
7. Lease Name or Unit Agreement Name <b>O'Brien A</b>
8. Well Number <b>001</b>
9. OGRID Number
10. Pool name or Wildcat Lost Lake, Strawn, Gas

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
**Nadel and Gussman Permian, L.L.C.**

3. Address of Operator  
**601 North Marienfeld, Suite 508, Midland, Texas 79701**

4. Well Location

Unit Letter **B**: **660** feet from the **North** line and **1,980** feet from the **East** line  
Section **14** Township **9-S** Range **29-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**4,007 GL**

Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type **steel** Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: **steel** mil Below-Grade Tank: Volume **180** bbls; Construction Material **steel**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED PLUGGED WELLBORE DIAGRAM

10/04/07 Contacted NMOCD, Phil Hawkins. MIRU Triple N rig #24, set steel working pit, NU BOP. POOH w/ tubing & packer.

10/05/07 Set CIBP @ 8,653'. Circulated hole w/ mud and pumped 25 sx C cmt 8,653 - 8,282'.

10/08/07 Cut casing @ 5,703', casing not free. RIH w/ packer, unable to squeeze @ 1,700 psi. Pumped 25 sx C cmt @ 5,775'. SDFN.

10/09/07 Contacted NMOCD, Phil Hawkins. Tagged cmt @ 5,378'. Cut & pulled 4 1/2" casing from 3,726'. RIH w/ tubing to 3,788'. Loaded hole w/ mud and pumped 40 sx C cmt w/ CaCl<sub>2</sub> @ 3,788'. WOC and tagged cmt @ 3,601'. Pumped 50 sx C cmt @ 2,701'. POOH w/ tubing, SDFN.

10/10/07 Contacted NMOCD, Phil Hawkins. Tagged cmt @ 2,575'. Perforated casing @ 1,380'. RIH w/ packer, squeezed 75 sx C cmt w/ CaCl<sub>2</sub> @ 1,380'. WOC & tagged cmt @ 1,235'. Perforated casing @ 900'. RIH w/ packer, squeezed 70 sx C cmt w/ CaCl<sub>2</sub> @ 900'. WOC & tagged cmt @ 797'. Perforated casing @ 365'. RIH w/ packer, squeezed 100 sx C cmt w/ CaCl<sub>2</sub> @ 365' w/ WOC & tagged cmt @ 250'. Perforated casing @ 60' & circulated 50 sx C cmt 60' to surface. RDMO.

Cut off wellhead & anchors, installed dry hole marker.

Plugging  
Liability under bond is retained  
until surface restoration,  
environmental remediation and  
final inspection is completed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE  TITLE engineer, Triple N Services, Inc. DATE 10/28/07

Type or print name: James F. Newman, P.E.

E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

For State Use Only

APPROVED BY:  TITLE Completion Officer DATE 11/2/07  
Conditions of Approval (if any):

# **PLUGGED WELLBORE SKETCH** **Nadel and Gussman Permian**

Date October 28, 2007

RKB @ \_\_\_\_\_  
 DF @ \_\_\_\_\_  
 GL @ 4,007'

Lease & Well No  
 Legal Description

**O'Brien A #1**

Unit Letter B, 660' FNL & 1980' FEL, Sec 14, T9S, R29E

County

Chaves State New Mexico

Field

Lost Lake, Strawn, Gas

Date Spudded

Rig Released

API Number

30-005-60437

Status

**Plugged 10/10/07**

Perf/sqz'd 50 sx C cmt 60' to surface

12-3/4" 40# @ 315' cmt'd w/ 300 sx, circ

Perf/sqz'd 100 sx C cmt 365 -250' TAGGED

Top of Salt @ 900'

Perf/sqz'd 70 sx C cmt 900 - 797' TAGGED

Base of Salt @ 1,280

Perf/sqz'd 75 sx C cmt 1,380 -1,235' TAGGED

11" Hole

8-5/8" 24# K-55 @ 2,615' cmt'd w/ 300 sx, TOC @ 1,435'

50 sx C cmt 2,701 - 2,575'

40 sx C cmt 3,788 - 3,601' TAGGED

Cut and pulled 4-1/2" csg @ 3,726'

25 sx C cmt 5,755 -5,378' TAGGED

Cut 4-1/2" csg @ 5,703', unable to pull or est. rate at 1,700 psi

7-7/8" Hole

TOC @ 7,045'

circulated plugging mud

CIBP @ 8,653' w/ 25 sx cmt 8,653 - 8,282'

Strawn Perfs

8724-26

8762-72

8861-72

4-1/2" CIBP @ 8,800' w/ cmt

perfs

9002-9010, 9058 -9068

4-1/2" 10.5# @ 9,145' cmt'd w/ 500 sx

part of CIBP pushed to 9,074'

TOC @ 7,045'

7-7/8 hole

PBTD 12,340'  
 TD 12,540'



## **PLUGS SET 10/04/07 - 10/10/07**

- 1) set CIBP @ 8,653', circulated hole w/ mud
- 2) 25 sx C cmt 8,653 - 8,282'
- 3) Cut 4-1/2" csg @ 5,703', unable to pull or squeeze
- 4) 25 sx C cmt 5,755 - 5,378' TAGGED
- 5) Cut and pulled 4-1/2" csg from 3,726'
- 6) 40 sx C cmt 3,788 - 3,601' TAGGED
- 7) 50 sx C cmt 2,701 - 2,575'
- 8) Perf/sqz'd 75 sx C cmt 1,380 -1,235' TAGGED
- 9) Perf/sqz'd 70 sx C cmt 900 - 797' TAGGED
- 10) Perf/sqz'd 100 sx C cmt 365 -250' TAGGED
- 11) Perf/sqz'd 50 sx C cmt 60' to surface