

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. 30-025-30541
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Raptor State
8. Well Number 1
9. OGRID Number 155615
10. Pool name or Wildcat Wild cat Morrow

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Nadel and Gussman Permian L. L. C.	
3. Address of Operator 601 N. Marienfeld Suite 508, Midland, Tx. 79701	
4. Well Location Unit Letter F : 2310 feet from the North line and 2310 feet from the West line Section 15 Township 15S Range 33E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4191 GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water	
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material	

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.

- 1/19/05 Notify OCD
- 1/20/05 MIR trucks, ru, nu bop, rih w\ workstring to 9400' circ 10# mud.
- 1/21/05 Pooh w/ tbq, nd bop, nd wh, wtr flow on backside. OOCd requests SI until Monday
- 1/24/05 NDWH diver flow to steel pits. Weld on pull nipple, ru csg jacks, cut csg @ 7900'. LD 26 jts flow stopped.
- 1/25/05 POOH w\ remain jts.
- 1/26/05 Spot 75 sx plug @ 7950' POOH to 5900' SDFN
- 1/27/05 Tag plug @ 7814'. Spot 35 sx plug @ 5895-5795. Spot 65 sx plug @ 4370. SDFN
- 1/28/05 Tag plug @ 4181'. POOH and spot 35 sxs @ 1642- 1542'. POOH and perforate @ 450'. Test for injection at 800 psi
Spot 50 sxs @ 500' per OCD. Tag @ 360'. Spot 20 wsxs @ 60' to surf. RD, cut wh and anchors. Empty steel pit,
Erect P&A marker and clean location.

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 Kem E. McCready TITLE Operations Engineer DATE 3/9/05

Type or print name Kem E. McCready

E-mail address: kemm@naguss.com Telephone No. 432-682-4429

For State Use Only

APPROVED BY: Hayward Wink

Conditions of Approval (if any)

OFFICIAL REPRESENTATIVE II/STAFF MANAGER

MAR 23 2005
DATE

RECEIVED

MAR 12 2005

OCD-ARTESIA

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

Nadel & Gussman Permian, L.L.C.

LEASE: **Raptor**
 FIELD: **Wildcat**
 LOCATION: **2310 FNL & 2310 FWL**
 SPUD DATE:
 CONTRACTOR: **Patterson Rig # 3**

WELL NO.: **1**
 COUNTY: **Lea**
 LEGAL: **S16 T15S R33E**
 DRAWN BY: **KEM**
 DATE: **3/9/2005**

API #: **30 - 025 - 30541**
 STATE: **New Mexico**
 GL: **4180**
 DF:
 KB: **22**

Raptor Well No. 1

ACTUAL PA

Hole Size
 Csg Design

P
A

17-1/2" Hole
 13-3/8", 54.6#
 K-55 ST&C
 427'
 cmt w/ 530 sxs circ

9-5/8" TOC 1590' TS

12-1/4" hole
 9-5/8", 43.5# 47#
 L-80 & C-95 LT&C
 @ 4316'
 cmt 1400 sxs TOC 1590 TS

TOC @ 7950' CBL

TOC @ 10,042'

csg set @ 12705'

5-1/2", 17#
 P-110 LT&C
 @ 12705'
 cmtl/ w/ 960 sxs
 8-1/2" hole

TD @ 13,637'

20 ex surf plug from 60' to surf.
 Sqz perms @ 270 pumped 200 sxs (from original P&A)
 Sqz holes @ 450' Could not pump into
 50 ex spotted @ 500' - 380'

35 ex plug @ 1642-1642'

65 ex plug across csg
 4370-4181'

35 ex plug @ 5895-579
 TOC @ 7814'
 75 sxs cmt plug across csg stub.
 Cut Csg @ 7900'

CIBP @ 9475 cap w/ 35' cmt

Sqz Holes @ 8950'
 4 JSPF
 Wolfcamp Perfs
 8,515'-8,628'; 8,616'-8,624'
 9,655'-9,668'; 9,720'-9,724';
 10,000'-10,016'
 10,510'-10,632'

CIBPS
 PROP
 11,100' w/ 20' cmt
 Atoka Perfs
 11,126-11,136 7' 21 holes
 12126-12135 7' 21 holes
 12226-12238 12' 36 holes

CIBPS
 Actual
 12,400'
 12,516'
 Morrow Perfs
 12456-12484 8' 24 holes
 12530-12536 8' 18 holes

100 ex Class H OH plug @ 13,382'