

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

RECEIVED

SEP 28 2009

HOBOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-39487

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

NMNM-111242

7. Lease Name or Unit Agreement Name

Pearsall 6 Federal

8. Well Number

11

9. OGRID Number

258462

10. Pool name or Wildcat

Young N Bone Spring

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 HEYCO, LLC

3. Address of Operator

PO BOX 1936

ROSWELL NM 88202-1936

4. Well Location

Unit Letter P : 660 feet from the SOUTH line and 990 feet from the EAST line

Section 6

Township 18S

Range 32E

NMPM

County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3818' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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: Surface Csg and Cmt Report ☒

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.

8/23/09 - Spud well 9:30 pm.

8/27/09 - TD 17 1/2" hole at 1055'. Total pipe ran 23 jts of 13 3/8" 54.5# J-55 STC csg ran with 5 centralizers. Set csg at 1055'. Lead 650 sk 65/35 Poz "C" 6% gel, +5% salt, +1/4# CF .25% R-38. Tail: 200 sks Class "C" neat .25% R-38. No problems w/pipe or cmt job. Plug Dn 9 12 am. Circ 113 sks cmt to pit. Ck flow (held).

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

*[Signature]*

TITLE PRODUCTION ANALYST

DATE 9/22/09

Type or print name

E-mail address: tlink@heycoenergy.com

Telephone No. 505.623.6601

For State Use Only

APPROVED BY:

*[Signature]*

TITLE

PETROLEUM ENGINEER

DATE

SEP 28 2009

Conditions of Approval (if any):

# **SUMMARY CASING AND CEMENTING REPORT**

STRING:

SURFACE

DATE: 8/27/2009

OPERATOR:

NADEL & GUSSMAN HEYCO

WELL: Pearsall 6 Federal #11

CONTRACTOR:

EAGLE ROCK

RIG: #5

REP: KEITH CANNON

## **CASING DETAIL**

HOLE SIZE:

17 1/2"

DEPTH: 1055'

17 1/2" HOLE

1055.00

FLOAT SHOE

1.00

1054.00

1 JTS 13 3/8" 54.5# J55 STC Csg

36.51

1017.49

5 1/2" FLOAT COLLAR

2.00

1015.49

22 JTS 13 3/8" 54.5# J55 STC Csg

1018.78

-3.29

KB TO GL

11.60

CENTRALIZERS PLACED @ 1017.49, 978.95, 942.54, 906.39, 834.06

## **REMARKS:**

TOTAL CASING DELIVERED.... 33 JTS 13 3/8" 54.5# J55 STC ( 1127.79 )

ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.

FLOAT SHOE, 1 SHOE JTS, FLOAT INSERT, WERE THREAD LOCKED.

TAGGED BOTTOM NO FILL. CIRCULATED CAPACITY & ANNULAR VOLUME

WOC F/ 5HRS, CUT OFF COND & MADE FINAL CUT. WELD ON 13 3/8" WELL HEAD.

## **EXCESS CASING**

CASING NOT USED .... 2 JTS 13 3/8" 54.5# J55 STC [72.50'].

DISPOSITION .... 2 JTS 13 3/8" 54.5# J55 TRANSFERRED TO NGP YARD (ARTESIA)

## **CEMENTING DATA**

COMPANY: RISING STAR

DISTRICT: HOBBS

### **1ST STAGE:**

PREFLUSH: 20 bbls FW,

**LEAD:** 650 SKS 65/35 POZ "C" 6%GEL,+5%SALT,+1/4#CF.25%R-38

# **SUMMARY CASING AND CEMENTING REPORT**

**TAIL:** 200 SKS CLASS C NEAT .25%R-38.

**NOTE:** NO PROBLEMS W/ PIPE OR CMT JOB. PLUG DN 9:12AM. CIRC 113 SKS CMT TO PIT.  
CK FLOW ( HELD). TALK W/ PATRICIA HUTCHINGS W/ HOBBS BLM. DID NOT  
WITENS CMT JOB.