

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

HOBBS OCD

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

JAN 14 2014

CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

WELL API NO.  
30-025-27518

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Austin 18 State Com

8. Well Number #1

9. OGRID Number  
258462

10. Pool name or Wildcat  
70840 Austin; Mississippian

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  
P.O. Box 1936, Roswell, NM 88202

4. Well Location  
Unit J : 1980' feet from the East line and 1650' feet from the South line

Section 18

Township 14S

Range 36E

NMPM Lea

County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3969' GL

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 ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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. 25 sk Balanced Plug +/- 13,365' to 13,265'

2. Tag TOC

3. Set CIBP @ +/- 12,950', test plug, dump bail 25 sx CMT on top.

4. Spot 10 sk Balanced Plug @ +/- 12,100 to 12,200'

5. Spot 10 sk Balanced Plug @ +/- 10,460 to 10,560'

6. Spot 20 sk Balanced Plug @ +/- 9,662 to 9,862'

7. Spot 20 sk Balanced Plug @ +/- 4,503 to 4,703'

8. Cut & recover 5 1/2" CSG (est. ~ 3,000').

9. Spot 20 sk, 100', Balanced Plug In-And-Out of 5 1/2" stub.

10. Shoot squeeze holes @ 495', squeeze w/ 54 sx.

11. Shoot squeeze holes @ 60', squeeze w/ 16 sx.

12. Set Plugged Well Surface Marker.

USE MUD LADEN FLUID BETWEEN ALL PLUGS.

PERF: SQZ 25 SXS @ 9762'. WOC? TAG  
LB. PERF: SQZ 25 SXS @ 8182'. WOC? TAG  
LC. SPOT 30 SXS @ 5878'.

WOC? TAG  
LB. SPOT 35 SXS @ 2100'

Spud Date:

9/26/1981

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE

DATE

1/13/2014

Type or print name: Tammy R. Link

E-mail address: tlink@heycoenergy.com

PHONE: 575-623-6601

For State Use Only

APPROVED

BY:

TITLE

Compliance Officer

DATE

1/15/2014

Conditions of Approval (if any):

JAN 15 2014

OIL CONSERVATION DIVISION - Hobbs office Must Be Notified  
24 hours prior to the beginning of Plugging Operations.

**Austin 18 State Com # 1**

Property #: 060700-001

Austin Mississippian

API #30-025-27518

J-18-T14S-R36E

1,980' FSL &amp; 1,650' FEL

GL: 3,969.8' KB: 3,986 (16')

Nadel &amp; Gussman HEYCO LLC

prepared by L.Overby (10/15/2013)

**DRAWING NOT TO SCALE.**

Wellbore Status as of : 09/20/13

PLUG AND ABANDON

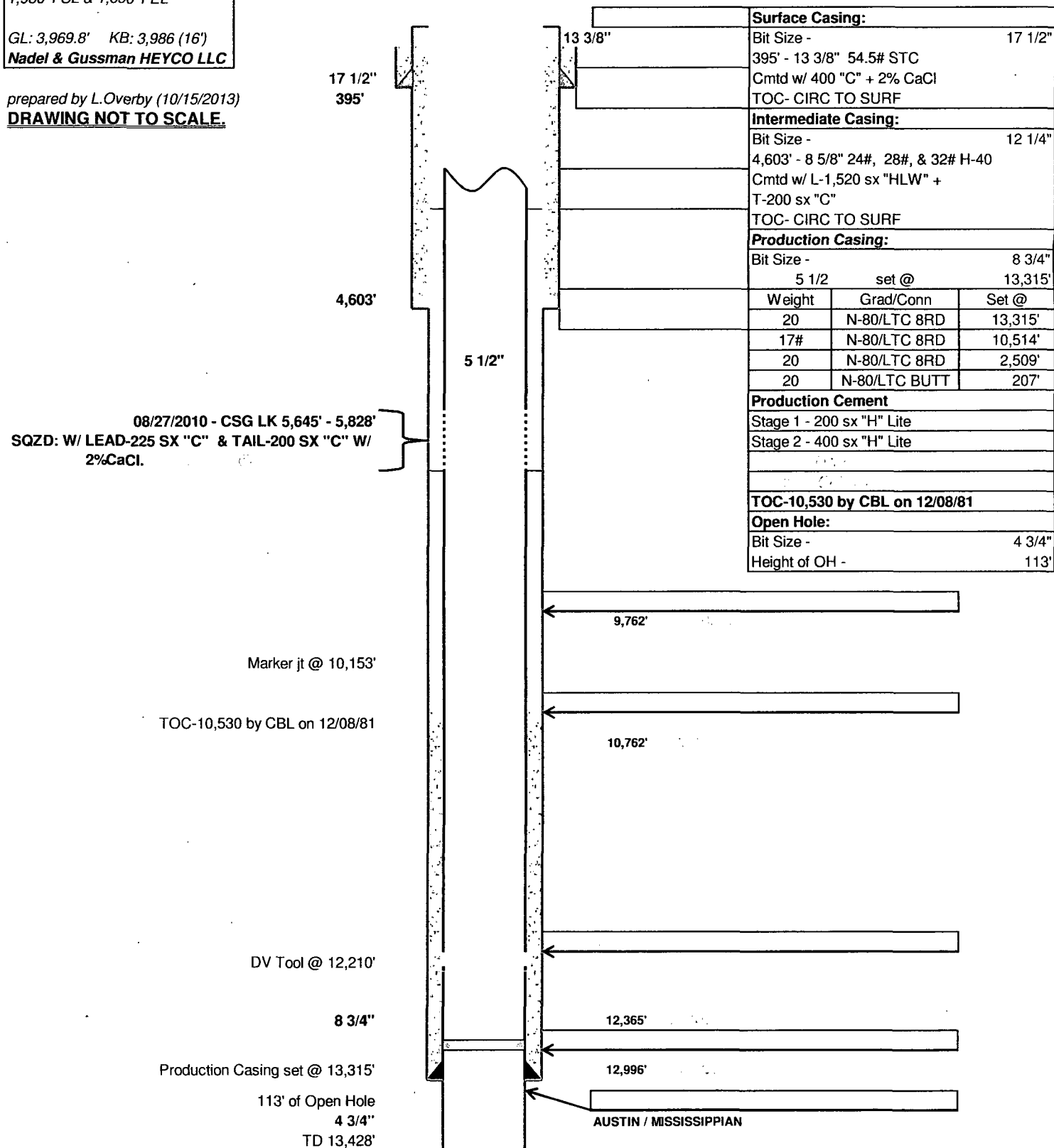
Spud: 9/26/1981

Set CSG: 11/18/1981 13,315'

TD: 12/8/1981 13,428'

Completed: 12/18/1981

PBDT: Open Hole



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**DRAWING NOT TO SCALE.****TUBING DETAIL**

ARROWSET PKR	13,286'
1.78" PROFILE ON/OFF TOOL	13,278'
1 JT. 2 3/8" TBG	
SN	13,245'
411 JTS. 2 3/8" TBG	

Wellbore Status as of : 09/20/13

Current

Spud: 9/26/1981  
Set CSG: 11/18/1981 13,315'  
TD: 12/8/1981 13,428'  
Completed: 12/18/1981  
PBDT: Open Hole

**Surface Casing:**

Bit Size - 17 1/2"  
395' - 13 3/8" 54.5# STC  
Cmtd w/ 400 "C" + 2% CaCl  
TOC- CIRC TO SURF

**Intermediate Casing:**

Bit Size - 12 1/4"  
4,603' - 8 5/8" 24#, 28#, & 32# H-40  
Cmtd w/ L-1,520 sx "HLW" +  
T-200 sx "C"  
TOC- CIRC TO SURF

**Production Casing:**

Bit Size - 8 3/4"  
5 1/2" set @ 13,315'  

Weight	Grad/Conn	Set @
20	N-80/LTC 8RD	13,315'
17#	N-80/LTC 8RD	10,514'
20	N-80/LTC 8RD	2,509'
20	N-80/LTC BUTT	207'

**Production Cement**

Stage 1 - 200 sx "H" Lite

Stage 2 - 400 sx "H" Lite

**TOC-10,530 by CBL on 12/08/81****Open Hole:**

Bit Size - 4 3/4"  
Height of OH - 113'

17 1/2"  
395'

4,603'

08/27/2010 - CSG LK 5,645' - 5,828'  
SQZD: W/ LEAD-225 SX "C" & TAIL-200 SX "C" W/  
2%CaCl.

5,610'

7,470'

8,182'

9,762'

Marker jt @ 10,153'

TOC-10,530 by CBL on 12/08/81

10,762'

11,315'

11,745'

12,120'

DV Tool @ 12,210'

ARROWSET PKR @ 13'286'

8 3/4"

12,365'

Production Casing set @ 13,315'

12,996'

113' of Open Hole

4 3/4"

TD 13,428'

AUSTIN / MISSISSIPPIAN