

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
June 19, 2008

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

| | | |
|---|--|---|
| 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.) | | WELL API NO. 30-015-38461 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator Nadel and Gussman HEYCO, LLC | | 6. State Oil & Gas Lease No. V-186 |
| 3. Address of Operator P.O. Box 1936, Roswell, NM 88202 | | 7. Lease Name or Unit Agreement Name Rock Island 16 State |
| 4. Well Location Unit Letter G : 2260' feet from the North line and 1650' feet from the East line Section 16 Township 18S Range 26E NMPM EDDY County | | 8. Well Number #1H |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3360' GR | | 9. OGRID Number 258462 |
| | | 10. Pool name or Wildcat Glorieta |

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

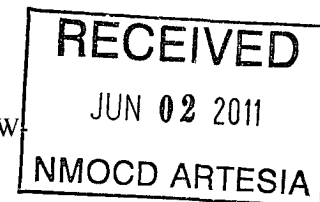
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Spud Notice, Surface Csg 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.

5/20/11 - Spud 7:00 pm.

5/23/11 - Surface; Hole Size 12 1/4", run 22 jts, 9 5/8" 36# J-55. Depth 978', 1st Lead: 125 sks. Class "C"+10%W-60 1%CaCl₂+5#Gilsonite+.25%R-38, wt 14.40, Yield: 1.56, gal/sk 7.04. 2nd Lead: 100 sks, Class C+4%Gel+1%CaCl₂+1.5#Starseal+.25%R-38, wt 13.50#, Yield: 1.74, Gal/sk 9.03. Tail: 500 sks. Class "C"+1%CaCl₂+1.5#Starseal+.25%R-38Wt. 14.80 Yield: 1.33 Gal/sk 6.31. TOC at 300'. Ran 1", TAG @ 241', pump 400 sks Class C+2% CaCl. No cmt circ, WOC 4 hrs, 1" W/130 sk no cmt circ. Woc 2hr, 1" W/106 sks, Circ 21 sks to pit.



See Attached Borehole Sonic Array Tool Log, Dual Laterolog Micro-Guard Log, Spectral Gamma Ray Dual Spaced Neutron Spectral Density Log, Borehole Volume Plot Log, Spectral Gamma Ray Dual Spaced Neutron Spectral Density Log.

5/20/11

Spud Date:

Rig Release Date:

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

SIGNATURE Tammy R. Link TITLE Production Analyst DATE 6/1/11

Type or print name: Tammy R. Link E-mail address: tlink@heycoenergy.com

PHONE: 575-623-6601

For State Use Only

APPROVED BY: Donald Gray TITLE Field Supr. DATE 6-8-11
Conditions of Approval (if any):

SUMMARY CASING AND CEMENTING REPORT

STRING:

SURFACE

DATE: 5/23/2011

OPERATOR: NADEL & GUSSMAN HEYCO
CONTRACTOR: PATRIOT

WELL: **ROCK ISLAND 16 STATE 1H**
RIG: #1
REP: KEITH CANNON

CASING DETAIL

| | | | | |
|-----------------------------|--------|--------|-----|---------------|
| HOLE SIZE: | 12 1/4 | DEPTH: | 978 | |
| 12 1/4" HOLE | | | | 978.00 |
| 9 5/8 FLOAT SHOE | | | | <u>0.95</u> |
| | | | | 977.05 |
| 1 JT. 9 5/8 J-55 36# CSG | | | | <u>89.71</u> |
| | | | | 887.34 |
| 9 5/8 FLOAT COLLAR | | | | <u>1.20</u> |
| | | | | 886.14 |
| 21- JTS. 9 5/8 J-55 36# CSG | | | | <u>902.92</u> |
| | | | | -16.78 |
| KB TO GL | | | | <u>18.00</u> |

CENTRALIZERS PLACED: HOLE PROBLEMS NO CENTRLIZERS

REMARKS:

TOTAL CASING DELIVERED.... 23 JTS. 36# J-55 9 5/8 LT&C (1046.8')
ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.
ELECT. WELD SHOE TOP AND BOTTOM OF 1ST COLLAR AND BTM OF 2ND COLLAR UP.
TAGGED BOTTOM NO FILL. CIRCULATED CAPACITY & ANNULAR VOLUME

EXCESS CASING

CASING NOT USED 1 JTS. NOT USED J-55 24# STC (45.15')
DISPOSITION NGP YARD 1 JTS

CEMENTING DATA

COMPANY: RISING STAR

DISTRICT: HOBBS

1ST STAGE:

PREFLUSH: 20bbls F/W SPACER

LEAD: 125 SKS. CLASS "C"+10%W-60+1%CACL2+5#GILSONITE+.25%R-38, WT 14.40, YIELD
1.56, GAL/SK 7.04

MIDDLE: 100 SKS, CLASS C+4%GEL+1%CACL2+1.5#STARSEAL+.25%R-38, WT 13.50#, YIELD 1.74,
GAL/SK 9.03

TAIL: 500 SKS. CLASS "C"+ 1% CACL2+1.5#STARSEAL+.25%R-38 WT. 14.80 YIELD 1.33
GAL/SK 6.31