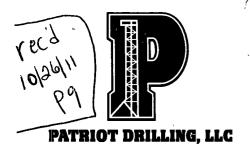
| Submit 3 Copies To Appropriate District  | State of New Mexico  | Form C-103                                     |  |  |  |
|--|--|--|--|--|--|
| Office <u>District I</u>   | Energy, Minerals and Natural Resources   | June 19, 2008                                  |  |  |  |
| 1625 N. French Dr., Hobbs, NM 88240<br>District II   |  | WELL API NO.<br>30-015-37791                   |  |  |  |
| 1301 W Grand Ave., Artesia, NM 88210   |  | 5. Indicate Type of Lease                      |  |  |  |
| District III<br>1000 Rio Brazos Rd., Aztec, NM 87410   | 1220 South St. Francis Dr.   | STATE S FEE                                    |  |  |  |
| District IV  | Santa Fe, NM 87505   | 6. State Oil & Gas Lease No.                   |  |  |  |
| 1220 S. St Francis Dr., Santa Fe, NM<br>87505  |  | LG-3782  |  |  |  |
| SUNDRY NO  | TICES AND REPORTS ON WELLS   | 7. Lease Name or Unit Agreement Name           |  |  |  |
| (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)   |  | Aid State 8. Well Number #5                    |  |  |  |
| 1. Type of Well: Oil Well  | Gas Well  Other  |  |  |  |  |
| 2. Name of Operator Nadel and Gussman HEYCO, LL  | 9. OGRID Number<br>258462  |  |  |  |  |
| 3. Address of Operator   |  | 10. Pool name or Wildcat                       |  |  |  |
| P.O. Box 1936, Roswell, NM 882   | Empire Glorieta-Yeso   |  |  |  |  |
| 4. Well Location   |  |  |  |  |  |
| Unit Letter J: 1650 fee  | t from the South line and 1650 feet from the East line   |  |  |  |  |
| Section 13   | Township 17S Range 28E   | NMPM EDDY County                               |  |  |  |
|  | 11. Elevation (Show whether DR, RKB, RT, GR, etc.  | 2.)  |  |  |  |
|  | 3712' GR   |  |  |  |  |
| 12 (1)   | A  | Daniel an Other Date                           |  |  |  |
| 12. Check  | Appropriate Box to Indicate Nature of Notice   | , Report or Other Data                         |  |  |  |
| NOTICE OF I  | NTENTION TO: SUE   | BSEQUENT REPORT OF:                            |  |  |  |
| PERFORM REMEDIAL WORK  |  |  |  |  |  |
| TEMPORARILY ABANDON  |  | RILLING OPNS. P AND A                          |  |  |  |
| PULL OR ALTER CASING   |  | NT JOB L                                       |  |  |  |
| DOWNHOLE COMMINGLE   |  |  |  |  |  |
| OTHER:   | ☐ OTHER: ☑ Cor   | mpletion Sundry                                |  |  |  |
|  | repleted operations. (Clearly state all pertinent details, a   |  |  |  |  |
| of starting any proposed vor recompletion.   | work). SEE RULE 1103. For Multiple Completions: A  | Attach wellbore diagram of proposed completion |  |  |  |
| or recompletion.   |  |  |  |  |  |
| 10/23/11-Run CBL, GR, & Neutron from 5   | 276 to surface, TOC @555'.   |  |  |  |  |
| 10/24/11-Test casing to 4000 psi-OK  |  |  |  |  |  |
| Perforate 4895-5130, 0.40", 39" penetration, 25 Total  |  |  |  |  |  |
| 10/25/11 thru 10/27/11-Frac 4895-5130 w/ 83,948 gal 25#/20# X-link and 78,360#'s 16/30 prop. Set BP @ 4830. Perforate 4455-4795, 0.4", 39" penetration, 25 Total. Frac   |  |  |  |  |  |
| 4455-4795/ 162,162 gal 25#/20# X-link and 162,563 #'s 16/30 prop.<br>Set BP @ 4400. Perforate 4193-4348, 0.4", 39" penetration, 25 Total Frac 4193-4348 w/ 128,268 gal 20# X-Link and 130,908 #'s 16/30 prop. Set BP @ 4130. Perforate |  |  |  |  |  |
|  | Frac 3875-4095 w/ 268,170 gal 20# X-Link and 136,139 #'s 16/30 p   | orop.  |  |  |  |
| 10/27/11 thru 10/30/11-Flow well back  |  | RECEIVED                                       |  |  |  |
|  |  |  |  |  |  |
| Clean out well   | 51 S (2) 4150, 4400, alu 4650.   | DEC <b>02</b> 2011                             |  |  |  |
| 11/2/11-RIH with tubing and rods. Tubing   | count: 117jts, 2 7/8", 6.4#/ft, J-55 TAC@ 3788, SN@3824. Turn we   | ell to production NMOCD ARTESIA                |  |  |  |
|  |  |  |  |  |  |
| Spud Date: 9 15  | Rig Release Date: ) O  | 13/11  |  |  |  |
| <b>L</b>   |  |  |  |  |  |
|  | the state of the s | A Later  |  |  |  |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief.   |  |  |  |  |  |
|  | PINI   |  |  |  |  |
| SIGNATURE Chyny  | TITLE Production Analyst   | DATE <u>12/1/2011</u>                          |  |  |  |
| Towns associate To D. D.   | de Constitution d'101  | DYLONE: 575 (02 ((0)                           |  |  |  |
| Type or print name: Tammy R. Lir<br>For State Use Only   | nk E-mail address: tlink@heycoenergy.com   | PHONE: 575-623-6601                            |  |  |  |
| 101 Smile Day Vally (March 1) (March 1) (March 1)  |  |  |  |  |  |
| APPROVED BY: (C.   | 1101001 TITLE 99009151   | DATE / U/(6/101)                               |  |  |  |
| Conditions of Approval (if any):   | /  |  |  |  |  |



OCT 0 6 2011 30-015-37791

**OPERATOR:** 

Nadel & Gussman HEYCO, LLC

WELL/LEASE:

Aid State # 5

COUNTY:

Eddy Co., New Mexico Sec. 13, T17S, R28E

| STATE OF NEW MEXICO DEVIATION REPORT |                  |              |                  |
|--------------------------------------|------------------|--------------|------------------|
| <u>Depth</u>                         | <u>Deviation</u> | <u>Depth</u> | <u>Deviation</u> |
| 305                                  | 1/2              | 2,430        | 3/4              |
| 783                                  | 2 1/4            | 2,930        | 1/4              |
| 910                                  | 2                | 3,411        | 1/2              |
| 1,164                                | 1 1/2            | 3,917        | 1/2              |
| 1,414                                | 1                | 4,395        | 3/4              |
| 1,955                                | 3/4              | 4,895        | 1/4              |

Patriot Drilling, LLC

M. Leroy/Peterson, Executive Vice-

President

The foregoing instrument was acknowledged before me on this 3rd day of October, 2011 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 02/01/2015

Lori T. Rowari

Notary Public for Ector Co., Texas