Form 3160-5 (April 2004)

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR

PETROLEUM ENGINEER

BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

NMNM-110825 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Wel Gas Well□□ 8. Well Name and No. Wabash 20 Fed Com #1H 2. Name of Operator NADEL AND GUSSMAN HEYCO, LLC 9 API Well No. 30-015-38568 3a. Address 3b Phone No (include area code) PO BOX 1936 ~ ROSWELL NM 88202-1936 575/623/6601 10. Field and Pool, or Exploratory Area Atoka Glorieta-Yeso 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 660' FNL & 330' FEL, Sec. 20: T18S, R26E Eddy, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Other Intermediate Csg Casing Repair New Construction Recomplete Subsequent Report Plug and Abandon and Cmt Report Change Plans Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal **Deviation Report** 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) BLM Bond No. NMB00520 Surety Bond NO. B004230 12/22/11-Hole Size 8 3/4" 2825' MD, run 71 Jts. 7" 26#L-80 BTC LTC Csg. Lead: 100 sks 65:35 "C" 6% GEL+.3%C-12+.25# CELLOFLAKE +.25%R-38+5#Salt 11.8 ppg, Yield 2.05, Water 11.23 Gal/SX. Tail:400 sks. Class "C"+3%C-15+,25%R-38 14.8 PPG, Yeild 1.33, Water 6:30 Gal/sk. No problems w/pipe or cmt job. Plug dn w/1460 psi @ 20:40 MST 12/22/11, Circ 100 SKS/36 bbls, tst csg(1000) si o.k. 1/2/12 - Rig Release 1/20/12. Accepted for record **NMOCD** APR **09** 2012 NMOCD ARTESIA 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tammy R. Link Title Production Tech MO®EPTED FOR RECORD Signatufe Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE APR Date 5 2012 Approved by Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or M a certify that the applicant holds legal or equitable title to those rights in the subject lease Office WESLEY W. INGRAM

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

which would entitle the applicant to conduct operations thereon

SUMMARY CASING AND CEMENTING REPORT

STRING: INTERMEDIATE DATE: 12/22/2011

OPERATOR: NADEL & GUSSMAN HEYCO WELL: WABASH 20 COM 1 H

CONTRACTOR: PATRIOT RIG: #1

REP: Steven Phillips

SING DETAIL

HOLE SIZE: 8 3/4 DEPTH: 2825

2.805.00 8 3/4" HOLE 7" BTC FLOAT SHOE 1.40 2803.60 78.14 2 JTS 7" 26# 1-80 BTC Csg 2725.46 1.20 7" BTC FLOAT INSERT 2724.26 25 JTS 7" 26# L-80 BTC Csg 982.75 1741.51 44 JTS 7" 26# L-80 LTC Csg 1744.80 **ELEVATION ABOVE RT/KB** 3.29

KB TO GL 15.00

TURBO CENTRALIZERS @ 2784, 2745, 2704, 2664, 2585, 2507, 2427, 2348, 2269, 2191, 2113, 2034, 1956, 1877, 1799.

PEMARKS:

TOTAL CASING DELIVERED 27 JTS 7" 26# L-80 BTC (1060:80')52 JTS 7: 26# L-80 LTC (2,058.22') (1) x/o JT CUT WRONG (39.37') (1) LTC JT BAD BOX (39.41') (6) LTC NOT RUN (234.04') ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION. FLOAT SHOE, 2 SHOE JTS 78.14', FLOAT INSERT, DID NOT TAGGED BOTTOM . CIRCULATED CAPACITY & ANNULAR VOLUME

EXCESS CASILL

CASING NOT USED 7 JTS 7" 26# L-80 LTC [273.45']. 1 BTC BOX X LTC PIN (39.37') DISPOSITION ALL UNUSED JTS TRANSFERRED TO KC PIPE YARD (MIDLAND TX)

CEMENTING DATA

COMPANY: RISING STAR DISTRICT: HOBBS

SUMMARY CASING AND CEMENTING REPORT

1ST STAGE:

PREFLUSH: 20 bbls FW SPACER

100 SKS 65:35 'C' 6%GEL+.3%C-12+.25#CELLOFLAKE+.25%R-38+5#SALT 11.8 PPG,

YEILD 2.05, WATER 11.23 GAL/SX

TAIL: 400 SKS "C"+.3%C-15+.25%R-38 14.8 PPG, YEILD 1.33, WATER 6.30 GAL/SK

NO PROBLEMS W/ PIPE OR CMT JOB. PLUG DOWN W/ 1460 PSI @ 20:40 MST

12/22/11, CIRC 100 SKS / 36 BBLS, TEST CSG 1000PSI OK.

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12/28/2011