

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

WELL API NO. 30-015-37791
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-3782
7. Lease Name or Unit Agreement Name Aid State <input checked="" type="checkbox"/>
8. Well Number #5 <input checked="" type="checkbox"/>
9. OGRID Number 258462 <input checked="" type="checkbox"/>
10. Pool name or Wildcat Empire Glorieta-Yeso

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Nadel and Gussman HEYCO, LLC <input checked="" type="checkbox"/>	
3. Address of Operator P.O. Box 1936, Roswell, NM 88202	
4. Well Location Unit Letter J : 1650 feet from the South line and 1650 feet from the East line Section 13 Township 17S Range 28E NMPM EDDY County <input checked="" type="checkbox"/>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3712' GR	

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 Date and Surface Csg and Cmt Reports
☒

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.

9/15/11 Spud Well @ 11:30 pm

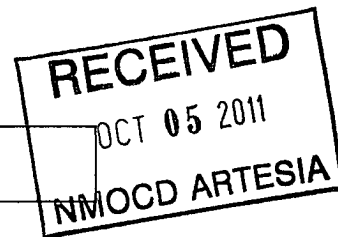
9/15/11 - TD-Surface 335', Hole Size 12 1/4", Run 9 Jts 9 5/8" 36# J-55. Depth 335', Lead: 150 sks Class "C"+.10%W-60+1% Cacl2+5#Gilsonite+.25%R-38, Wt 14.40, Yield 1.56, Gal/sk 7.04. Tail:150 sks Class "C"+2% CALC2+.25% R-38 wt. 14.80 Yeild 1.342 Gal/sk 6.34. WOC 5 hrs, run temp survey. Showed TOC @ 220' PU ran 1" pipe T/215", worked pipe could get past 215'. 1" 16 Stages 800 sks Class "C" Cmt. Dump 12 yards of pee gravel. 7 yds between Statge 9 & 10. 3 yds between stage 12, 13. 2 yds between stage 13, 14.

See also attached:Summary Csg and Cmt Report.

Spud Date:

9/15/11

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

10/3/2011

Type or print name: Tammy R. Link

E-mail address: tlink@heycoenergy.com

PHONE: 575-623-6601

For State Use Only

APPROVED BY:

T. C. Shapard

TITLE

Geologist

DATE

OCT 13 2011

Conditions of Approval (if any):

[Signature]

SUMMARY CASING AND CEMENTING REPORT

STRING:

SURFACE

DATE: 9/15/2011

OPERATOR:

NADEL & GUSSMAN HEYCO

WELL: AID STATE # 5

CONTRACTOR:

PATRIOT

RIG: #1

REP: KEITH CANNON

CASING DETAIL

HOLE SIZE:

12 1/4

DEPTH: 335

12 1/4" HOLE

335.00

9 5/8 FLOAT SHOE

0.95

334.05

1 JT. 9 5/8 J-55 36# CSG

38.13

295.92

9 5/8 FLOAT COLLAR

1.20

294.72

8- JTS. 9 5/8 J-55 36# CSG

302.57

-7.85

KB TO GL

18.00

CENTRALIZERS PLACED @ 295.92', 256.60', 219.11', 181.75', 106.32'

REMARKS:

TOTAL CASING DELIVERED.... 10 JTS. 36# J-55 9 5/8 LT&C (378.83')

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 36# LTC (38.13')

DISPOSITION NGP YARD 2 JTS

CEMENTING DATA

COMPANY: RISING STAR

DISTRICT: HOBBS

1ST STAGE:

PREFLUSH: 20bbls F/W SPACER

LEAD: 150 SKS. CLASS "C"+10%W-60+1%CACL2+5#GILSONITE+.25%R-38, WT 14.40, YIELD 1.56, GAL/SK 7.04

TAIL: 150 SKS. CLASS "C"+ 2% CACL2+.25%R-38 WT. 14.80 YIELD 1.32 GAL/SK 6.34

1" CEMENT 800 SKS CLASS "C"+.25%R-38 WT 14.80, YIELD 1.32, GAL/SK 6.34.

16 STAGE

150 SKS CLASS "C"+12%W-60+1%CACL2+3#GILSONITE+.25%R-38, WT 14.40, YIELD 1.59, GAL/SK 7.35.

SUMMARY CASING AND CEMENTING REPORT

NOTE:

LOST FULL RETURN @ 215'. RAN IN HOLE W/ 7 JTS 9 5/8" 36# J-55 CSG. COULD NOT GET PAST 220' LD CSG. TIH REAM F/ 213' T/ 230' PU RAN 9 JTS 9 5/8" 36# J-55 SET @ 334'. CMT W/ 150SKS LEAD & 150SKS TAIL. DID NOT CIRC CMT. WOC 5HRS. RAN TEMP. SURVEY SHOWED TOC @ 220' PU RAN 1" PIPE T/ 215", WORKED PIPE COULD GET PAST 215'. 1" 16 STAGES 800 SKSCLASS "C" CMT. DUMP 12 YARDS OF PEE GRAVEL. 7 YDS BETWEEN STAGE 9 &10, 3 YDS BETWEEN STAGE 12,13, 2 YDS BETWEEN STAGE 13,14.