

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. 30-015-37791
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. LG-3782
3. Address of Operator P.O. Box 1936, Roswell, NM 88202		7. Lease Name or Unit Agreement Name Aid State
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		8. Well Number #5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3712' GR		9. OGRID Number 258462
		10. Pool name or Wildcat Empire Glorieta-Yeso

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: 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.

10/2/11 – TD 5363', Hole Size 7 7/8", Run 126 Jts 5 1/2" 17# J-55. Lead: 525 sks 50/50/10 "C"+10%Gel=.3%FL-10+5%Salt+.25%R-38, Wt 11.20, Yield:3.02, gal/sks 18.26. Tail: 350 sks Starbond "C"+.3%FL-10+1%C-20+.25%r-38 Wt 13.20, Yield 1.55, gal/sks 7.86.

See Attached: Cmt Bond Log, Compensated Neutron Log.

Spud Date:

9/16/11

Rig Release Date:

10/3/11

RECEIVED

OCT 19 2011

NMOCD ARTESIA

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

10/18/2011

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. Shepard

TITLE

Geologist

DATE

OCT 27 2011

Conditions of Approval (if any):

SUMMARY CASING AND CEMENTING REPORT

STRING: Production

DATE: 10/2/2011

OPERATOR: NADEL & GUSSMAN HEYCO WELL: **AID ST. #5**
CONTRACTOR: PATRIOT RIG: 1
REP: Keith Cannon

CASING DETAIL

HOLE SIZE: 77/8" DEPTH: 5,363

51/2"		5363.00
51/2" SHOE		<u>1.40</u>
		5361.60
2 JOINTS 51/2" 17# J-55 LTC CASING		<u>84.24</u>
		5277.36
51/2" FLOAT COLLAR		<u>1.09</u>
		5276.27
22 JOINTS 51/2' 17# J-55 LTC CASING		<u>983.82</u>
		4292.45
1 JOINT 5 1/2" 17# J-55 LTC CSG	MARKER JOINT	<u>9.00</u>
		4283.45
13 JOINT 5 1/2" 17# J-55 LTC CSG		<u>547.84</u>
		3735.61
1 JOINT 5 1/2" 17# J-55 LTC CSG	MARKER JOINT	<u>8.98</u>
		3726.63
87 JOINT 5 1/2" 17# J-55 LTC CSG		<u>3731.32</u>
		-4.69
KB TO GL		18.00

REMARKS:

Total Casing Delivered 130 Jts (5,525.00') 2 MARKER JOINT (17.98')
ALL CASING WAS DRIFTED, CLEANED, & VISUALLY INSPECTED ON LOCATION.
FLOAT SHOE, FLOAT COLLAR WERE THREAD LOCKED

CENTRALIZERS: NO CENTRALIZERS WAS USE CAUSE OF HOLE PROBLEMS

EXCESS CASING

CASING NOT USED 4 JTS. NOT USED 17# J-55 LTC (171.40')
DISPOSITION GYS (ARTESIA) 4 JTS 17# J-55 / WILBANK TRUCKING

CEMENTING DATA

COMPANY: RISING STAR

DISTRICT: Hobbs

1ST STAGE

SUMMARY CASING AND CEMENTING REPORT

Spacer 10 bbls. Fresh

LEAD: 525 SKS. 50/5010 "C"+10%GEL=.3%FL-10+5%SALT+.25%R-38, wt 11.20, yield 3.02, gal/sk 18.26

TAIL: 350 SKS.Starbond"C"+.3%FL-10+.1%C-20+.25%R-38 wt 13.20, yield 1.55, gal/sk 7.86

DISPLACEMENT: 121.5 bbls. Fresh Water, Hit Plug W/ 122 bbls

NOTES: NO PROBLEMS W/ CSG OR CMT JOBS. PLUG DOWN@ 12:30am 10/3/11. BUMP PLUG @ 1800PSI. CK FLOAT HELD, DID NOT CIRC CMT TO PIT.