



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

WELL API NO.	30-015-37906
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B-4918-103
7. Lease Name or Unit Agreement Name	Hillbilly Cave 8 State
8. Well Number	#1
9. OGRID Number	258462
10. Pool name or Wildcat	EMPIRE GLORIETA-YESO, East

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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	
3. Address of Operator PO BOX 1936 ROSWELL NM 88202-1936	
4. Well Location Unit Letter <u>M</u> : <u>330</u> feet from the <u>SOUTH</u> line and <u>330'</u> feet from the <u>West</u> line Section <u>8</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3636' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

## 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 ☐

OTHER: ☐

## SUBSEQUENT REPORT OF:

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

OTHER: Amended Spud, Surface and Prod 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.

Spud Well on 6/22/10

TD 12 1/4" Hole at 303.79'. Total pipe ran 8 jts of 9 5/8" J-55 40# csg ran w/5 Centralizers placed @261.73', 223.08', 185.61', 148.30', 72.95'. Set csg at 303.79'. Lead:155 sks. Class "C" w/1% CACL2+.25%r-38, wT. 14.80 Yield: 1.32 Gal/sk 6.32. No problems w/csg or cmt jobs. Bump plug @ 6:20 pm 6/22/10, check plug (held), circ 85 sks to pit WOC 18 1/4 hrs. test csg to 1500 psi- O.K.

Production:

7/3/10 - TD 7 7/8" hole at 5,373'. Total pipe ran 146 Jts of 5 1/2" 17# J-55 Csg ran with 18 centralizers @ 2x5322.63, 2x5286.17, 5138.78, 5066.58, 4918.91, 4844.89, 4771.68, 4634.41, 4550.38, C-12 4476.72, 4330.41, 4256.25, 4145.56, 4071.52, 3960.92, 3886.90. Set csg at 5,373'. Spacer 10 bbls fresh, Lead:770 sks. 50/50 Poz C+10% Gel+2/10%C=12+5% Salt+.25% R-38, cmt wt 11.90, yield 2.37, gal/sks 13.52. Tail:325 sks Starbond "C"+5/10% fl-10+2/10% c=C-15+3#Gilsonite+3% salt+.25% R-38, cmt wt 13.20, yield 1.69, gal sks 7.72. Displacement: 122.8 bbls. fresh water. Pumped Displacement and bumped @ 4:57 pm 7/3/10. Bump plug @ 1800 psi. Plug Float held, did not circulate cmt.

See attached: Surface and Production csg & cmt report and Tally Report.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC D guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Larry R. Grit TITLE PRODUCTION ANALYST DATE 7/31/2010

Type or print name  
For State Use Only

E-mail address: tlink@heycoenergy.com Telephone No. 575.623.6601

APPROVED BY: SPDade TITLE DIST # Supervisor DATE 10/25/2010

Conditions of Approval (if any):