## UNITED STATES DEPARTMENT OF THE INTERIOUS

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

6 If Indian. Allottee or II

,	NIS/COO
7 If Unit or Ca	NMOCD ABTESIA

SUBMIT IN TRIPLICATE- Other instructions on reverse side.	7 If Unit or C. Agreement Name Alect ESIA		
i. Type of Well OffWell Gas Well Other X	8 Well Name and No		
2 Name of Operator Nadel and Gussman HEYCO, LLC	Cholla 1 Federal #14  9. API Well No.		
3a Address 601 N. Marienfeld, Suite 508 Midland, TX 797001  3b Phone No (include area code) 432-682-4429	30-015-37391 10. Field and Pool, or Exploratory Area		
4 Location of Well (Footage, Sec., T, R, M, or Survey Description)  Unit Letter E: 2310 feet from the North line and 660 feet from the West line of Section 1,	Bone Spring Tamano		
Township 18S, Range 31E	11 County or Parish, State Eddÿ County, NM		

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION				
X Notice of Intent	Acidize Alter Casing	Deepen	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report Final Abandonment Notice	Casing Repair X Change Plans Convert to Injection	New Construction Plug and Abandon Plug Back	Recomplete Temporarily Abandon Water Disposal	Other

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).

Variance for intermediate hole size change from 12-1/4" to 11". (8-5/8" casing and cementing volumes will remain the same as on APD. Volumes where calculated for 11" hole. Hole size was accidentally noted as the wrong size.)

## SEE ATTACHED FOR CONDITIONS OF APPROVAL



		CAITLOS			
14. I hereby certify that the foregoing is true and correct Name (PrintedITyped) Terry West Title	Éngineer				
Signature Jerry Word Date	12/9/2009				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Ar2ravc~	Title		Date		
Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office				

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

## Cholla 1 Federal #14 30-015-37391 Nadel & Gussman HEYCO. LLC December 16, 2009 Conditions of Approval

The minimum required fill of cement behind the 8-5/8 inch intermediate casing is:

- 1. Cement to surface. If cement does not circulate see a-c below.
  - a. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with surface log readout will be used or a cement bond log shall be run to verify the top of the cement.
  - b. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
  - c. If cement falls back, remedial cementing will be done prior to drilling out that string.

MAK 121609