

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014**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.**5. Lease Serial No.  
NNNM14328

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
MANZANO, LLC3a. Address  
P.O. BOX 2107  
ROSWELL, NM 88202-21073b. Phone No. (include area code)  
575-623-19964. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
@ SURFACE: 660' FSL & 1050' FWL OF SECTION 17-T21S-R32E  
@ BOTTOM HOLE: 2310' FSL & 330' FWL OF SECTION 18-T21S-R32E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
LITTLE VALLEY FEDERAL #1H9. API Well No.  
30-025-4149610. Field and Pool or Exploratory Area  
LOST TANK, DELAWARE11. County or Parish, State  
LEA, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Set 8.625" casing
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomple 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

11/24/2013 TD 12.25" hole @ depth of 4409' @ 5:00pm.

11/25/2013 Run 112jts of 8 5/8" 32.0#/ft K-55 STC casing to setting depth of 4409'. Rig up Halliburton and cement with 1400sx EconoCem-HCL w/2.0% Econolite + 5#/sk salt + 5#/sk KolSeal + 0.125#/sk Poly-E-Flake (weight=12.5#/gl, yield=2.11cf/sk) & tail in with 400sx HalCem-C Neat (weight=14.8#/gl, Yield=1.33cf/sk). Plug down @ 10:30pm. Circulated 252sx (100bbls) to surface.

11/26 & 27/2013 WOC 12hrs before cutting off wellhead, Dress off 8 5/8" casing & nipple up "B" section of casing head, Nipple up & test BOPE, Wait total of 24 hours before picking up bit as per BLM Potash Area requirement, Pick up 8.75" bit w/directional tools & trip in hole to top of cement @ 4369', Start drilling on cement @ 1:30am on 11/27/2013, Start drilling new formation in 7.875" hole @ 5:30am on 11/27/2013.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
MIKE HANAGAN

Title MANAGING MEMBER

Signature

Date 06/12/2014

ACCEPTED FOR RECORD

SEP 6 2014

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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 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.

(Instructions on page 2)

SEP 19 2014