

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.
NMNM14328

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MANZANO, LLC

3a. Address
P.O. BOX 2107
ROSWELL, NM 88202-2107

3b. Phone No. (include area code)
575-623-1996 **HOBBS OCD**

4. 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 #1H

9. API Well No.
30-025-41496

10. Field and Pool or Exploratory Area
LOST TANK, DELAWARE

11. County or Parish, State
LEA, NM

SEP 12 2014

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

TYPE OF SUBMISSION	RECEIVED TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" 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 type="checkbox"/> Other _____
	<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 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 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.)

1/13-17/14 Drill out DV tool @ 8600' & clean out hole to PBD of 12275'MD. Displace hole w/2% KCl & test casing to 750#

1/20/14 Rig up Black Warrior Wireline & run GR/CBL/CNL/CLL to 9154'. NU frac valve & test casing/frac valve to 6500#.

1/21/14 GIH w/TCP guns & perforate Stage 1 f/12244-46 (12 holes) + 12154-56 (10 holes) + 12066-68' (8 holes)

2/11-16/14 Rig up Halliburton & frac w/1,586,772# sand + 26,035bbls fluid as follows:

- Stage 1 (12066'-12245') w/137,199# sand & 131,607gl
- Stage 2 (11508'-11852') w/209,272# sand & 164,430gl
- Stage 3 (11070'-11402') w/213,923# sand & 160,155gl
- Stage 4 (10008'-10340') w/313,856# sand & 220,247gl
- Stage 5 (9150'-9310') w/712,522# sand & 417,052gls

2/17-20/14 Drill out CBPs & cleanout hole to 12275'MD

3/4/14 Run tubing & ESP w/ESP intake set @ 8292'MD & put on production

3/9/14 First oil production on 3/9/14 @ 12 BO + 586 BW w/no gas



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

Title MANAGING MEMBER

Signature *Mike Hanagan* Date 06/12/2014

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 _____ *K*

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