

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.  
NMNM059381 (SL) & NMNM27801 (BHL)

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

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

1. Type of Well

Oil Well     Gas Well     Other

8. Well Name and No.  
MERIDIAN FED COM #2H

2. Name of Operator  
MANZANO, LLC

9. API Well No.  
30-015-41252

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

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

10. Field and Pool or Exploratory Area  
PARKWAY, BONE SPRINGS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
@ SURFACE: 330°FNL & 660°FWL (LOT 4) OF SECTION 3-T20S-R29E  
@ BOTTOM HOLE: 990°FNL & 330°FEL (LOT 1) OF SECTION 3-T20S-R29E

11. County or Parish, State  
EDDY, 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 <u>Drill 8.75" hole curve</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Drill 7.875" lateral</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Set/cement 5.5" casing</u>

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.)

5/16/13 Commence drilling 8.75" hole @ 10:30am on 5/16/13 - Drill 8.75" hole to kick-off point @ 7450' on 5/21/13

5/21/13 Pick up directional tools & drill 8.75" curve from kick-off point @ 7450' to end-of-curve @ 8500'MD/8058'TVD

5/27/13 Pick up lateral assembly & drill 7.875" lateral from 8500'MD/8058'TVD to total depth of 12,145'MD/8177'TVD(TD well @ 11:59 on 5/30/13)

5/31/13 Run 275 joints of 5.5" 17#/ft P-110 LTC casing to setting depth of 12,133'MD (ran centralizers on each joint thru the top of the curve to 7400') - Rig up Halliburton & cement with 1300sx EconoCem-H + 0.5% Halad-332 + 0.25#/sk D-AIR 5000 + 0.2% HR-601 (weight=11.9#/yield=2.29), Tail in with 750sx VersaCem-H + 0.5% Halad-344 + 0.4% CFR-3 + 1#/sk Salt + 0.1% HR-601 (weight=14.2#/yield=1.28), Plug down @ 11:30am on 6/1/13, Circulated 45sx to surface

6/2/13 Release drilling rig

*Accepted for record*  
6/26/13  
NMOCD

**RECEIVED**  
JUN 25 2013  
NMOCD ARTESIA

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

Title MANAGING MEMBER

Signature *Mike Hanagan*

Date 06/03/2013

**ACCEPTED FOR RECORD**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Office

JUN 23 2013  
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.

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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)