

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.

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)
575-623-1996

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

8. Well Name and No.
MERDIAN FED COM #2H9. API Well No.
30-015-4125210. Field and Pool or Exploratory Area
PARKWAY, BONE SPRINGS4. 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-R29E11. 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 Drill 8.75" hole curve
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drill 7.875" lateral
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Set/cement 5.5" casing

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 recompleat 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 recompleat 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.)

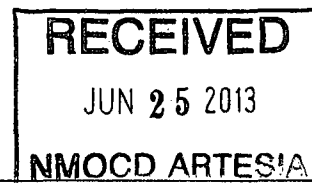
5/16/13 Commence drilling 8.75" hole @ 10:30am on 5/16/13 - Drill 8.75" hole to kick-off point @ 7450' on 5/21/13

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
NMOCD14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
MIKE HANAGAN

Title MANAGING MEMBER

Signature

Date 06/03/2013

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

JUN 23 2013

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.

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)