

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.
NM-59381

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 FEDERAL #1

2. Name of Operator
MANZANO, LLC

9. API Well No.
30-015-26229

3a. Address
PO BOX 2107 - ROSWELL, NM 88202-2107

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL & 660' FWL, SECTION 3, T20S, R29E

11. County or Parish, State
EDDY, NM

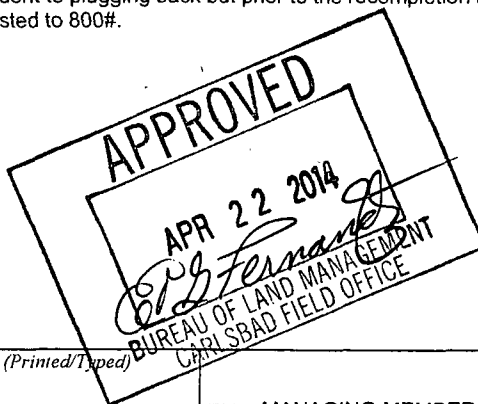
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 Supplemental info to previously approved 3160-5 (01/21/14)
	<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 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.)

Upon locating GR/CBL log (submitted electronically to Paul Swartz on 04/21/14) showing TOC @ 5460', identified need to squeeze 5.5" annulus. Paul Swartz & Ed Fernandez discussed & determined that need to bring TOC back into the 8.625"x5.5" annulus (8.625" shoe @ 3212').

Request approval to perforate squeeze holes @ 5455' & squeeze ~600sx Class C Neat cement (weight=14.8#/gl, yield=1.32cf/sk, mix @ 6.3gl/sk) in order to bring TOC to ~ 3000'. This work would be done subsequent to plugging back but prior to the recompleat attempt. After the squeeze job, but prior to perforating the Delaware, the casing will be pressure tested to 800#.



Accepted for record
accept for record
Supplemental procedure
to NOI approved 01/21/2014
These COAs to continue
application. 04/22/2014
PJS

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

Title MANAGING MEMBER

Signature

Date 04/22/2014

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

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)