

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

5. Lease Serial No.
NMNM059381 (SL) & NMNM27801 (BHL)

6. If Indian, Allottee or Tribe Name

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.

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

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

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

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

9. API Well No.
30-015-41252

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

11. County or Parish, State
EDDY, NM

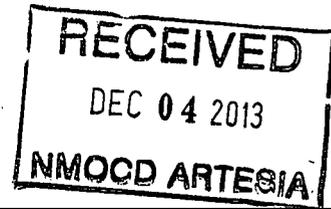
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" 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.)

- 6/14/13 Run CBL from 7430'-1300' & found top of cement @ 1490' w/no voids
- 6/17/13 GIH w/perf guns on CT & perf Stage 1 @ 11648'-11998' (36 holes). Breakdown perms, RD CTU
- 6/21/13 RU Halliburton & frac Stage 1 w/4670bbbls + 322,218# sand. RU wireline, set CBP @ 11591', Perf Stage 2 @ 11184'-11534' (36 holes), Frac Stage 2 w/4669bbbls + 320,883# sand. RU wireline, set CBP @ 11127', Perf Stage 3 @ 10720'-11070' (36 holes), Frac Stage 3 w/4334bbbls + 336,290# sand. RU wireline, set CBP @ 10668', Perf Stage 4 @ 10256'-10606' (36 holes), Frac Stage 4 w/4202bbbls + 329,074# sand. RU wireline, set CBP @ 10209', Perf Stage 5 @ 9792'-1142' (36 holes), Frac Stage 5 w/4816bbbls + 367,143# sand. RU wireline, set CBP @ 9745', Perf Stage 6 @ 9328'-9678', Frac Stage 6 w/4692bbbls + 367,292# sand. RU wireline, set CBP @ 9271', Perf Stage 7 @ 8864'-9098', Frac Stage 7 w/4625bbbls + 357,482# sand. RU wireline, set CBP @ 8807', Perf Stage 8 @ 8400'-8750' (36 holes), Frac Stage 8 w/4914bbbls + 442,057# sand. SI & RD Halliburton.
- 6/25/13 Start drill out plugs
- 7/8/13 Run ESP on 2 7/8" tubing w/intake @ 7345' & EOT @ 7715'.
- 7/9/13 First production

Accepted for record
cld NMOCD 12/4/13



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

Title MANAGING MEMBER

Signature

Date 10/15/2013



THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

DEC 1 2013
Date

Office

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.