

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.
State of NM (SL), Fee & NMNM077054
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

JUN 20 2014

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

2. Name of Operator
MANZANO, LLC

RECEIVED

8. Well Name and No.
GAS NINETIES COM #1H

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

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

9. API Well No.
30-025-40827

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

4. Location of Well (Footage, Sec., T, R, M., or Survey Description)
@ SURFACE: 1547'FSL & 2280'FEL OF SECTION 36-T19S-R32E
@ BOTTOM HOLE: 330' FSL & 22800'FEL OF SECTION 1-T20S-R32E

11. County or Parish, State
LEA, 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>Set 5 1/2" casing</u>
	<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 recomplate 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 recomplate 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.)

- 01/10/14 Finish test BOPE & commence drilling 8 3/4" hole @ 6:00pm
- 01/16/14 TD vertical hole @ 9457', Run gyro survey, Pick up curve assembly, tart buidling curve
- 01/19/14 TD curve @ 10184'MD/9952'TVD, Lay down curve assembly, PU 7 7/8" bit & lateral assembly, Start drilling lateral
- 01/27/14 TD 7 7/8" lateral @ 16245'MD/10011'TVD @ 11:30pm
- 01/31/14 Run 5 1/2" 17#/ft HCP-110 LTC casing to 16,245'
- 02/01/14 RU Halliburton & cement w/1150sx TunedLite cement w/0.4#/sk HR-601 + 0.125#/sk Poly-E-Flake (weight=11.0, yield=2.66, mix @ 14.98) + 1745sx VersaCem-H w/0.5% Halad-344 + 0.3% CFR-3 + 1#/sk + 0.2% HR-601 (weight=14.1, yield=1.28, mix @ 5.85), Plug down @ 6:45pm 2/1/14, Circulate 118sx/56bbbls to surface
- 02/02/14 Release McVay Drilling Rig #6 @ 4:00pm

ACCEPTED FOR RECORD
JUN 18 2014
J. L. Hernandez
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Title MANAGING MEMBER

Signature

Date 04/15/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Petroleum Engineer

Title

Date

JUL 01 2014

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)

JUL 01 2014