

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs  
HOBBS OCD

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.**

DEC 19 2012

RECEIVED

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  
PO BOX 2107, ROSWELL, NM 88202

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
810 FNL & 2310 FEL  
SEC 18-T20S-R33E

5. Lease Serial No.  
NMNM0149957-

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
GREEN FROG CAFE FED 1H

9. API Well No.  
30-025-40828

10. Field and Pool or Exploratory Area  
SALT LAKE BONE SPRINGS

11. Country 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 cement
	<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.)

12/01/12 Move in and rig up Patriot Rig #4. Spud with 26" bit at 9:00 p.m. on 12/01/12.

12/7/12 Day 6 - Op Summ: Drill f/1100'-1205' @ 8fph (14.0), Condition hole to run casing (1.0), trip out of hole (3.25), RU casing crew & run 26jts of 20" 133#/ft BTC casing to setting depth of 1203' - NOTE: T/Rustler by drill time @ 1034'

12/8/12 Day 7 - Nipple up BOPE (TD @ 1205') - Op Summ: Circulate & RD casing crew (1.5), GIH w/39jts 4.5" drill pipe to cement thru (3.0), RU Baker Hughes & cement 20" casing w/plug down @ 2:00pm & 430sx cement circ to surface (3.75); Clean out flowline (2.0), LD 39jts drill pipe (3.5), RD LD machine (0.5), Jet pits while waiting on cement (5.75), Cut off conductor & weld on 20.75" head (4.0)

Total casing & tools 1205.57'

20" casing set @ 1203'

Centralizers on bottom 3jts & every 4th joint after that (10 centralizers)

Cementing Detail:

RU Baker Hughes, pump 19bbl FW spacer followed by 1360sx Class C w/4% Bentonite + 2% CaCl + 3#/sk LCM + 0.13#/sk (weight=13.5/yield=1.75), Tail in w/500sx Class C w/1% CaCl (weight=14.8/yield=1.33), Displace down 4.5" drill pipe w/17bbls, Plug down @ 2:00pm 12/7/12, Circulated 430sx (134bbls)

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
PAUL RAGSDALE

Title ENGINEER

Signature

*Paul Ragdale*

Date 12/12/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Petroleum Engineer

Title

Date

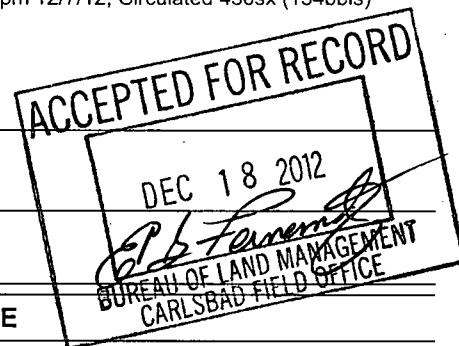
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Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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)



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