

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs
HOBBS OCD

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.

FEB 12 2013
RECEIVED

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNMO149957
2. Name of Operator MANZANO, LLC		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 2107 - ROSWELL, NM 88202-2107	3b. Phone No. (include area code) 575-623-1996	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 810' FNL & 2310' FEL - SECTION 18-T20S-R33E		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. County or Parish, State LEA COUNTY, NM

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

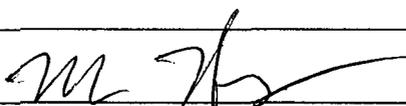
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

- 12/26/12 Nipple up BOP & test to 3000#. Drill out DV Tool & start drilling new 8.75" hole @ 9:30pm
- 01/01/13 TD 8.75" vertical hole @ 9550' @ 1:45pm, RU Scientific Drilling & run gyro survey, RU Schlumberger & run GR/CNL-LDT/Array Induction-CFL logs
- 01/03/13 Reduce hole size to 7.875" & build curve
- 01/09/13 TD 7.875" curve @ 10338'MD/10037'TVD @ 7:30am, PU lateral BHA & start drilling 7.875" lateral
- 01/15/13 TD 7.875" lateral @ 14156'MD/10100'TVD @ 12:30pm, LD direction tools & make reamer run
- 01/19/13 RU casing crew & run 20 Stage Packers Plus multi-stage tool system from 14130'-10416' + 16jts 5.5" 17#/ft P-110 BTC casing (727') + 1-5.5" Debris Sub (2') + 1jt 5.5" 17#/ft P-110 BTC casing (45') + 5.5" hydraulic anchor packer + 1jt 5.5" 17#/ft P-110 BTC casing (43') + 5.5" mechanical DV Tool @ 9582'(3') + 226jts 5.55" 17#/ft P-110 LTC casing to setting depth of 14130'MD
- 01/20/13 RU Baker Hughes, Drop opening cone & open DV Tool, Pump 50bbl SureSeal spacer & cement w/985sx 50:50 POZ (weight=11.9/yard=2.30) followed by 500sx 50/50 POZ (weight=14.2/yard=1.33), Displace w/fresh water, Plug down @ 2:45pm on 01/20/13, Circulate 20sx to surface

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

Title MANAGING MEMBER

Signature 

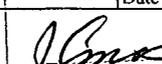
Date 01/26/2013

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date **FEB 9 2013**

Office 

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.

CARLSBAD FIELD OFFICE