

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

OCD-HOBBS

**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-112275

6 If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well  
 Oil Well     Gas Well     Other

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

2. Name of Operator  
MANZANO, LLC

8. Well Name and No.  
QUEENIE 15 FED 1H

3a. Address  
P.O BOX 2017, ROSWELL, NM 88202-2107

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

9 API Well No.  
30-025-40230

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SURF 200FSL & 795 FWL SEC 14-T20S-R32E

10. Field and Pool or Exploratory Area  
SALT LAKE DELAWARE

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 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.)

11/18/11 RU BakerHughes frac equipment & tie Lobo kill truck onto Stinger head to pump ball. Start pumping Stage 1 at 11:00am on acid stage. Load hole with 18bbls & establish rate @ 20 BPM with 1750# with KCl going into stage 1 port. Had to shut down due to blender problems but went ahead & pumped 26bbl acid stage into formation before shutting down. SD 3.5hrs to switch out blenders . Start back pumping Stage 1 at 3:00pm pumping cross link pad & pump stage 1 stepping sand from 0.25 #/gl to 3.0#/gl at pressures from 1500-2000# (Stage 1 totals = 64,447# 16/30 sand + 1829bbls of fluid at average rate of 20 BPM & average pressure of 1800#). Dropped 3" "dissolvable-ball" and opened Stage 2 port (did not see pressure change when port opened but established new rate & pressure. Stage 2 treated slightly higher than Stage 1. Pumped stage 2 without any problems @ average rate of 20 BPM & average pressure of 2050# (did have to change 2# & 3# sand schedule as we ran low on white sand so put more white sand in the 2# stage & ran only siber prop in the 3# stage). Pumped total of 72049# 16/30 sand + 1990bbl fluid into stage 2. SD pumps @ 6:05pm. ISDP=1475#, 5"SDP=1180#, 10" SDP=1135#, 15"SDP=1100#. Total 16/30 sand pumped = 136496# & total slurry pumped = 3840bbls. RD Stinger tools. Shut well in to let resin coated sand cure for 12hrs. RD Baker Hughes. RU flowback iron & empty remaining fluid from frac tanks.

12/1/11 SICP=480#, SITP=260#. Well flowed back 2 bbls of oil in 5min & died. RIH w/swab IFL @ 400'. Swabbed back 111 bbls of fluid w/5% oil cut in 15 runs. Well kicked off and flowed 30bbls of fluid for 45 min w/5% oil cut. Made 2 more swabs runs and kicked well off again. Flowed 135bbls in 4hrs (34 BPH). Had a small amount of sand for 30 min but fluid cleaned up with a consistent 5-10% oil cut. Left flowing to flow back tank overnight. Total load recovered today= 276bbls Est Daily Cost: \$8,500

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

Title Engineer

Signature: *Paul Ragsdale*

Date 2-01-2012

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title \_\_\_\_\_  
Office \_\_\_\_\_

FEB 18 2012

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

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE