

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Hobbs**  
**HOBBS OGD**  
OCT 11 2019  
**RECEIVED**

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**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 reverse side.**

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)

5. Lease Serial No.  
 NM-111966

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**NMNM-114012**

8. Well Name and No.  
 Brennan Federal Com #1

9. API Well No.  
 30-041-~~00211~~ **20911**

10. Field and Pool, or Exploratory Area  
 Chaveroo N. Lower Penn

11. County or Parish, State  
 Roosevelt, NM

**12. CHECK 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 checked="" 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

*See attached*

Approved as to plugging of the well bore. Liability under bond is retained until surface reclamation is completed.

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed) **John B. Thompson**

Signature **John B. Thompson** Digitally signed by John B. Thompson Date: 2019.09.30 14:19:29 -06'00'

Title **V.P. Production**

Date

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
 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 **BUREAU OF LAND MANAGEMENT  
 ROSWELL FIELD OFFICE**

**ACCEPTED FOR RECORD**  
 09/30/2019  
 OCT 1 2019

Title 18 U.S.C. Section 1001 and Title 18 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)

*27 NMOCD 10-11-19* **FOR RECORD ONLY**

Plugging Report  
Brennan Federal Com #1  
Lat: 33.7488061106 Lon: -103.563609204

2/19/2019 Moved in rig and plugging equipment. Rigged up and nipped down the wellhead. Installed the BOP and worked the packer free. Will start pulling pipe in the morning. M&S Services hauled in a load of brine and a load of fresh.

2/20/2019 Started OOH with tubing. Worked through tight spot with 2 stands out. Encountered another tight spot with 25 stands out. Could not work through. Pumped 50 bbls fresh water down the casing. Worked tubing through tight spot. Continued to drag most of the way out of the hole. Pulled a total of 295 joints of 2 7/8" tubing. There was an anchor on the end. The seating nipple had the plunger from the lift system setting in it. Set 5 1/2" CIBP with wireline at 8796'. Picked up a perforated sub with a bull plug and RIH with 292 joints tubing. SION.

2/21/2019 Circulated MLF and tested casing to 500#. Casing good. Spotted 25 sx Class H cement on top of CIBP. POOH and WOC. Tagged cement at 8598'. POOH to 7802' and spotted 60 sx Class H cement. This combined the Wolfcamp and DV tool plugs. POOH and SION.

2/25/2019 Tagged cement at 7324'. POOH and spot 25 sx cement at 6960'. POOH to 5520' and spot 25 sx cement. POOH to 3660' and spot 25 sx cement. POOH and SION. Will tag in the morning.

2/26/2019 Tagged cement at 3409'. Perforated casing at 2215'. RIH with packer and set at 1560'. Intended to combine the Yates plug and the top of salt plug. Pressured up on perfs to 1200#. Bled to 900# in two minutes. Worked to break down perfs. Could pump 2.5 bbls min at 1350#. No communication with the intermediate annulus. Released packer and reset at 1860'. Squeezed Yates Perfs with 35 sx cement. WOC and tagged cement at 2049'. Perforated casing at 1950'. Set packer at 1560' and pressured up on perfs to 1200#. No drop in pressure. Pulled packer and RIH with tubing to 2010'. Spotted 25 sx cement across perfs. POOH and SION. Will tag in the morning.

2/27/2019 Tagged cement at 1782'. Perforated at 450'. Closed BOP and pressured up to 1000# on 5 1/2" casing. Perfs would not take fluid. Called BLM. Perforated again at 200#. Pressured up to 750#. Perfs would not take fluid. Called BLM. RIH with tubing to 510' and circulated cement to surface with 55 sx. Rigged down and cut off wellhead. Ran 1" and tagged at 35'. Mixed 10 sx cement and filled up annulus to surface with 5 sx and topped off the 5 1/2" casing. Installed marker and cut off anchors.

2/28/2019 Cleaned the pit and cleared the location.