

OCD-ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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.

Month - Year  
04 - 2007

5. Lease Serial No.

NMNM033775

6. If Indian, Allottee or Tribe Name

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

NMNM70993X

8. Well Name and No.

North Benson Queen Unit #23

9. API Well No.

30-015-10193

10. Field and Pool, or Exploratory Area

Benson Queen Grayburg

11. County or Parish, State

Eddy, NM

## SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well

☐

Oil Well

☐

Gas Well

☒

Other

2. Name of Operator

Arena Resources, Inc.

3a. Address

4920 S. Lewis, Suite 107 Tulsa, OK 74105

3b. Phone No. (include area code)

918-747-6060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330' FSL &amp; 330' FEL Section 28-18S-30E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" 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 Return to Service
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	after line replacement
	<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 shall 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 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.)

1. All well work to begin in a timely manner upon BLM approval for replacement of injection pipelines and injection pumping equipment and after surface lines are in place.
2. MIRU DD unit. Pull 2 3/8" tbg and Pkr. Test tubing for condition.
3. Clean out 4 1/2" casing to PBTD @ 3338'.
4. RIH with new Pkr and new corrosin resistant interior coated 2 3/8" (or original tbg, if in good condition). Set pkr at 2756'
5. Load casing annulus with corrosion retarding packer fluid.
6. Run MIT with NMOCD and BLM witness.
7. Acidize perfs at 2806-3345 with 1000 Gal 15% HCL
8. Replace all surface valves, meters and connections with new API materials.
9. Remove all piping and materials not required for operation.
10. Return well to active injection status.

Accepted for record

NMOCD

JUN 1 2007

SUBJECT TO LIKE APPROVAL BY STATE

Notify OCD 24 hrs. prior to  
Any work done.14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Mike Barnhart

Title Production Manager

Signature

Mike Barnhart

Date

4-2-07

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Office

Date

MAY 8 2007

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)

APPROVED  
FREDERICK WRIGHT  
PETROLEUM ENGINEER