

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1 Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2 Name of Operator

Arena Resources Inc.

3a Address

2130 W. Bender, Hobbs, NM 88240

3b Phone No (include area code)

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

M, 660' FWL, 990' FSL

Sec. 24, T-26-S, R-37-E

5. Lease Serial No

304316

6. Indian, Allottee or Tribe Name

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

South Leonard Unit

8 Well Name and No

South Leonard Unit

9 API Well No

30-025-12049

10 Field and Pool, or Exploratory Area

Leonard; Queen South

11 County or Parish, State

Lea Co. 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" 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 recomple 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 recomple 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.)

07/30/10 MIRU rig and cementing equipment.

08/02/10 Waited for BLM approval to plug well. ND well head and NU BOP. Unset packer. POH w/ tbg and packer. RIH w/ gauge ring. Stopped @ 2767'. POH. RIH w/ tbg to 3400'. Spot 65 sx cement. (per Paul w/ BLM). POH to 2000' SDFN.

08/03/10 Tagged plug @ 3217'. Circulated hole w/ mud laden fluid. POH to 2665'. Spot 25 sx cement, (2665-2418). POH w. tbg. Perf'd csg @ 1190'. RIH w/ packer to 900'. Sqz'd 25 sx. cement. Displaces to 1140'. Closed well in w/ 800 psi. SDFN.

08/04/10 No pressure. Released packer POH. Tagged plug w/ wireline @ 1121'. Perf'd csg @ 400'. Set packer @ 34' and pressured up to 1000 psi. Spot 40 sx cement @ 400'. POH. ND

BOP. Pumped 60 sx cement on backside of 5 1/2 casing, (per Paul Flowers BLM). rigged down moved off.

08/11/10. MI welder and backhoe. Dug out cellar. Cut off wellhead and weld on Dry Hole Marker. Back fill cellar. Cut off dead men and cleaned location. move off.

**Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.**

Reclamation Due 2-7-11

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

Name (Printed/Typed)

Ben Montgomery

Title **Agent**

Signature

Date **08/06/10**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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)

ACCEPTED FOR RECORD

AUG 22 2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DISTRICT 1 SUPERVISOR

AUG 27 2010