

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-07954
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 300389
7. Lease Name or Unit Agreement Name East Hobbs Sen. Andrew Unit
8. Well Number 109
9. OGRID Number 220420
10. Pool name or Wildcat East Hobbs Sen. Andrew
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other **Injection**

2. Name of Operator
Arena Resources, Inc

3. Address of Operator
49205 Lewis, Suite 107 Tulsa OK 74105

4. Well Location
Unit Letter **H** : **1983** feet from the **North** line and **661** feet from the **East** line
Section **30** Township **18S** Range **39E** NMPM **Log** County

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9-15-05 Squeeze Ports. 4396-4433

9-20-05 Drill 6 3/4 Hole 4468 to 4650:

9-29-05 Set 4 1/2 Liner 4367 to 4650' with 505x class C cement
Tested Liner Held OK

10-4-05 Perforate 4594-4612 and 4562-4580 2SPF
Acidize with 2500 gal Acid.

10-6-05 Perforate 4536-4546, 4506-4526 2SPF
Acidize 2500 gal

10-10-05 GITH with Injection Packers 4 1/2 Cup Type set at 4452

2 5/8 Arrow set at 4260. Pump Pack Fluid. Test casing run chart
10-11-05 Injection water 1550 BPD at 720 PSI

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE **Danny m Palmer** TITLE **Production Foreman** DATE **11-17-05**

Type or print name **Danny m Palmer**
For State Use Only

E-mail address:

Telephone No. **505-631-4113**

APPROVED BY: **Larry W. Wink** OC FIELD REPRESENTATIVE II/STAFF MANAGER **NOV 22 2005**

Conditions of Approval (if any)

