

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. <b>30-025-09240</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>32447</b>
7. Lease Name or Unit Agreement Name <b>SEVEN RIVERS QUEEN UNIT</b>
8. Well Number <b>51</b>
9. OGRID Number <b>220420</b>
10. Pool name or Wildcat <b>SEVEN RIVERS QUEEN</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3494</b>

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  
**4920 S. LOUIS, SUITE 107 TULSA OK 74105**

4. Well Location  
Unit Letter **G** : **1980** feet from the **N** line and **1980** feet from the **E** line  
Section **3** Township **23S** Range **36E** NMPM County **LEA**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3494**

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: ☐

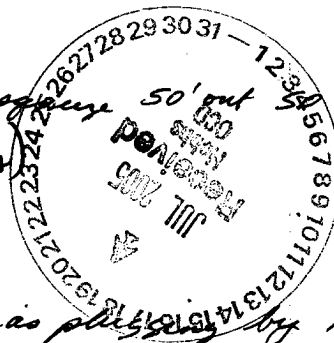
SUBSEQUENT REPORT OF:

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.

- (1) MDRU DBSU
- (2) NDWH - NURSEP
- (3) RHT to 3550' +/- 1 Tag CIBP + 60' CEMENT
- (4) Circulate wellbore w/ salt gel
- (5) PHT to 3000' spot 25sx CLASS C'Cut. BOS
- (6) PHT to <sup>(300)</sup>2000' spot 25sx CLASS C'Cut. Perf tag 50' out 50' in, TOS
- (7) PHT to 450' spot 40sx CLASS C'Cut. (woc & Tag)
- (8) PHT to 30' spot 10sx CLASS C'Cut
- (9) Cutoff wellhead 4' Below Ground
- (10) Install DRY HOLE MARKER



*Legas* 10/15/2005

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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE *Danny M Palmer* TITLE Production Foreman DATE 7-10-05

Type or print name Danny M Palmer E-mail address: \_\_\_\_\_ Telephone No. 505-393-2958  
For State Use Only

APPROVED BY: *Chris Williams* TITLE Dist. Sup. DATE 7/19/2005  
Conditions of Approval (if any): \_\_\_\_\_

elevation: KB 3494'

**ORIGINAL OPERATOR:** Arco Oil and Gas Co.

**SPUDDED:** 9/2/60

**IP:** 191bopd

12 1/4" HOLE

8 5/8" csg @ 418' Cmt'd w/300 sx to surf.

7 7/8" HOLE

**TREATMENT HISTORY:**

Packer @ 3636'

4 1/2" 14#csg @ 3851'

Cmt'd w/1210 sx

PBTD 3825'

TD: 3856'

**LENA RESOURCES, INC.**

**SRQU # 51**

**LEA COUNTY, NEW MEXICO**

1980'FNL 1980' FEL Sec 3, T-23S, R-36E

API NO.:30-025-09240

**TUBING RECORD:**

2 3/8" @ 3636'

**ROD STRING RECORD:**

**PUMP RECORD:**

**PUMPING UNIT:**

Perforations  
3652'-3755'

PREPARED BY: HK 2/1/05