

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
June 19, 2008

RECEIVED OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 APR 14 2010 HOBBS		WELL API NO. 30-025-09135 ✓
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
		6. State Oil & Gas Lease No. 32447
		7. Lease Name or Unit Agreement Name Seven Rivers Queen Unit ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Injection ✓		8. Well Number 32 ✓
2. Name of Operator Arena Resources Inc ✓		9. OGRID Number 220420 ✓
3. Address of Operator 2130 W. Bender Hobbs, NM 88240		10. Pool name or Wildcat Eunice, Seven Rivers Queen South ✓
4. Well Location Unit Letter J : 2310 feet from the South line and 2310 feet from the East line Section 34 Township 22S Range 36E NMPM County Lea ✓		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 3497'		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER <input type="checkbox"/>		OTHER: Find/repair casing leak <input checked="" type="checkbox"/>	

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.

3-24-10 Sq. csg leak from 16'-34' w/25 sxs class C cmt
3-25-10 Drill out cmt. Did not hold, water coming out braden head
3-26-10 Sq. csg leak from 16'-34' w/50 sxs class C cmt w/4% CACL. Cement coming out braden head
3-29-10 Drill out cmt. from surface. Fell out cement @40' Injection rate 1 bbl/min 400 psi
3-30-10 Csg leak 3' below surface Dig out, cut 5 1/2" csg off 8' below ground level. cut 8 5/8" csg off 8 1/2' below ground level. Weld plate between 5 1/2 & 8 5/8 csg put braden head connection in 8 5/8" csg; weld 8' piece new 5 1/2" csg 7 put on new well head.
4-6-10 Test csg. Held from 245'-3450', 1000 psi Set Pkr @ 214' pressure to 1000 psi, lost 500 psi in 2 mins Injection rate from 30' - surface 1 1/2 bpm @ 500 psi
4-7-10 Set RPB @496' dump 2 sxs sand on top. RIH open ended w/2 3/8 tbg to 248'. Spot 19 sxs class C cmt. Run pkr to 48', pressure csg to 800 psi several times POOH w/pkr (trying to squeeze cmt into csg leak) Bled off 400 psi, cmt not moving
4-8-10 Drill cmt from 140'-260' fell out cmt. Circulate clean.
4-9-10 Test csg. Large hole between 24'-62' Small hole between 62'-276' Csg below 276' and above 24' tested good. RIH w/9jts 2 3/8 tbg open ended. Spot 25 sxs class C cmt w/4% CACL. Cement coming up around wellhead. Shut down. No displacement.
4-12-10 Drill cement from surface to 300' Fell out cement. Circ hole clean Pressure csg to 800 psi. lost down to 540 psi in 3 min. Lost down from 540-300 psi in 3 min. Shut down Will P&A

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Colleen Robinson TITLE Compliance Analyst DATE 3-18-2010

Type or print name Colleen Robinson E-mail address: crobinson@arenaresourcesinc.com PHONE: 738-1739

For State Use Only

APPROVED BY: E. Gonzalez TITLE Staff DATE 4-13-10

Conditions of Approval (if any):