

**RECEIVED**  
**OCT 30 2009**  
**HOBBSD**  
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

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

WELL API NO. 30-025-39184
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 305484
7. Lease Name or Unit Agreement Name Phillips Lea
8. Well Number 13
9. OGRID Number 220420
10. Pool name or Wildcat Vacuum, Grayburg San Andres

**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 ☐

2. Name of Operator  
Arena Resources Inc

3. Address of Operator  
2130 W. Bender Hobbs, NM 88240

4. Well Location  
Unit Letter F : 1650 feet from the North line and 2140 feet from the West line  
Section 31 Township 17S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
KB 4096

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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: Add Perforations <input checked="" type="checkbox"/>		OTHER: <input 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.

1. Treat existing perms (4660'-4804') with 5000 gal. 28% HCL with 11,800 gal. CO2
2. Set RBP ± 4610'
3. Add perms 4500' - 4600' (79 perms)
4. Treat new perms with 3000 gal. 20% HCL
5. Frac new perms with 118,500 lbs sand and 28,000 lbs Super LC
6. Retrieve RBP and put well back on production.

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 10-30-2009

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

**For State Use Only**

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE NOV 02 2009

Conditions of Approval (if any):