

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

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

WELL API NO. 30-025-09244
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 32447
7. Lease Name or Unit Agreement Name Seven Rivers Queen Unit
8. Well Number 45
9. OGRID Number 220420
10. Pool name or Wildcat Langlie Mattix; 7-RVRS Queen Grayburg

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
2130 W. Bender Hobbs, NM 88240

4. Well Location
Unit Letter A : 660 feet from the North line and 660 feet from the East line
Section 3 Township 23S Range 36E NMPM County Lea

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

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions, include estimated date of recompletion.

The Oil Conservation Division **Must be notified 24 hours prior** to the beginning of plugging operations

RIH w/2 1/16 X 2 7/8 cut rite shoe & 6' wash pipe to clean 2 1/16" Hydrill in side 3 1/2" FG liner.

Note: If not able to get inside liner w/shoe go. to steps below:

1. Set pkr @3150', establish injection rate
2. Raise pkr up to 3050', set pkr. Pump 100 sxs class C cemnt. POOH w/pkr. WOC. RIH open ended tag cement
3. Circulate mud
4. Perf 4 squeeze holes @3000'; BS @3055'
5. Squeeze w/25 sxs class C cement. WOC; Tag
6. 1490' spot 25 sx cement plug. TS
7. 400', spot 25 sx cement plug. WOC; Tag
8. 60' cement plug 0'-60'
9. Cut off wellhead, install P&A marker
10. Clean location. Cut off anchors.

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 4-13-2010

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

For State Use Only

APPROVED BY [Signature] TITLE Staff MGR DATE 4-13-10

Conditions of Approval (if any):

General Purpose Worksheet

Subject Seven Rivers Queen Unit #45 Page No. 01
 File Before treatment By E. Bueh Date 1-13-05
Spud 3-1-58

60' cmt
 50'-0'

330 8 5/8 28" csg
 400' spot 25 SKS cmt.

25 SKS
 cmt.

25 SKS
 cmt.

1490' spot 25 SKS cmt. TS

Holes in csg. cmt. 5/8" & csg. to surface
 4' spot 25 SK TS holes 1500-1579L

2 3/8" I-55 SRD 102 ft

<BS 3000' Perf 4 sq holes, sq, 25 SKS cmt.

100 SKS
 cmt

Pump 100 SKS cmt.

3193-5 1/2" CI BP 1-13-05

3190 Top of liner 5 1/2" fiberglass

4 1/2" 2 1/4" ES Hydrol 163

3366' = 3" pk

Perfs in 5 1/2" cmt when liner set 5/8"

3642-53 3662-73 2 SPF = 26 holes

3690-3720 J 3720-40 HJSPF 240 holes

Perfs open in liner: 3662-73, 3690-3720 1-SPF
 43 holes

2918 liner size

3963 5D 5 1/2" 14" csg. pt