APPROVED BY

Conditions of Approval (if any):

Page 2 (C-103 Attachment)

Stephens & Johnson Operating Co.
East Millman Unit No. 7-4 (30-015-02231)
Eddy County, New Mexico

Well Data:

Surf Csg: 7 5/8", 24 lb/ft, set @ 609' w/450 sx cmt,

TOC @ surface

Prod Csg: 4 1/2", 9.5 lb/ft, set @ 2250'w/375 sx cmt,

TOC @ surface

Perfs: 1734'-1736'; 2054'-2200'

Tubing: 53 jts (1,694.77') 2 3/8" plastic lined tbg.

Packer: 4 1/2" Nickel plated AD-1 packer set @1704' KB,

csq-tbq annulus filled w/corrosion inhibited fluid.

Description of Remedial Work to Repair Casing

10/27/11: MIRU Totem Well Service. TOOH w/53 jts of Rice Duo-Line 2 3/8" tbg and nickel coated Baker AD-1 pkr. TIH w/RBP and 2 3/8" tbg workstring and set RBP at 1669'. TOOH w/tbg.

10/28/11: TIH w/pkr and workstring. Located csg leak at approximately 6' from surface. TOOH w/tbg and pkr.

11/01/11: Dig out around surface csg to approximately 15'. Cut off 7 5/8" surface csg and 4 1/2" production csg at approximately 10' from surface. Welded 4 1/2" slip collar and 10' of new 4 1/2" csg back up to surface. Welded 7 5/8" slip collar and 10' of new 7 5/8" csg back up to surface. Put a new Larkin 7 5/8" bradenhead and new 4 1/2" x 2 3/8" tbg head. TIH w/tbg workstring and remove RBP from hole.

11/02/11: TIH w/nickel plated AD-1 pkr and 53 jts of Rice Duo-Line 2 3/8" tbg. Circulate pkr fluid and set pkr @ 1704'. Tested csg-tbg annulus to 400 psi for 30 minutes. Held OK. Returned well to injection.

