

YATES PETROLEUM CORPORATION
BIG BEAR ATN #2
29-15S-35E
LEA CO., NM

Perforations as follows:

13078-82 , 13088-91 4JSPF = 36 .42 holes
13248-52 4 JSPF = 20 .42 holes
12746-48 , 12753-56 6 JSPF = 42 .42 holes
11878-11 , 882 -6 JSPF = 30 .42 holes

Acid , shot, fracture, cement, squeeze, etc.:

13078-82, 13088-91 – acidized with 1500 gal 15% ICHCL, .
13248-52 – acidized with 1500 gals 15% IC HCL: .
12746-56 – acidized with 1000 gals 7-1/2% Morrow acid.
12746-56 with 48,566 gal 40# water frac with 70Q foam.