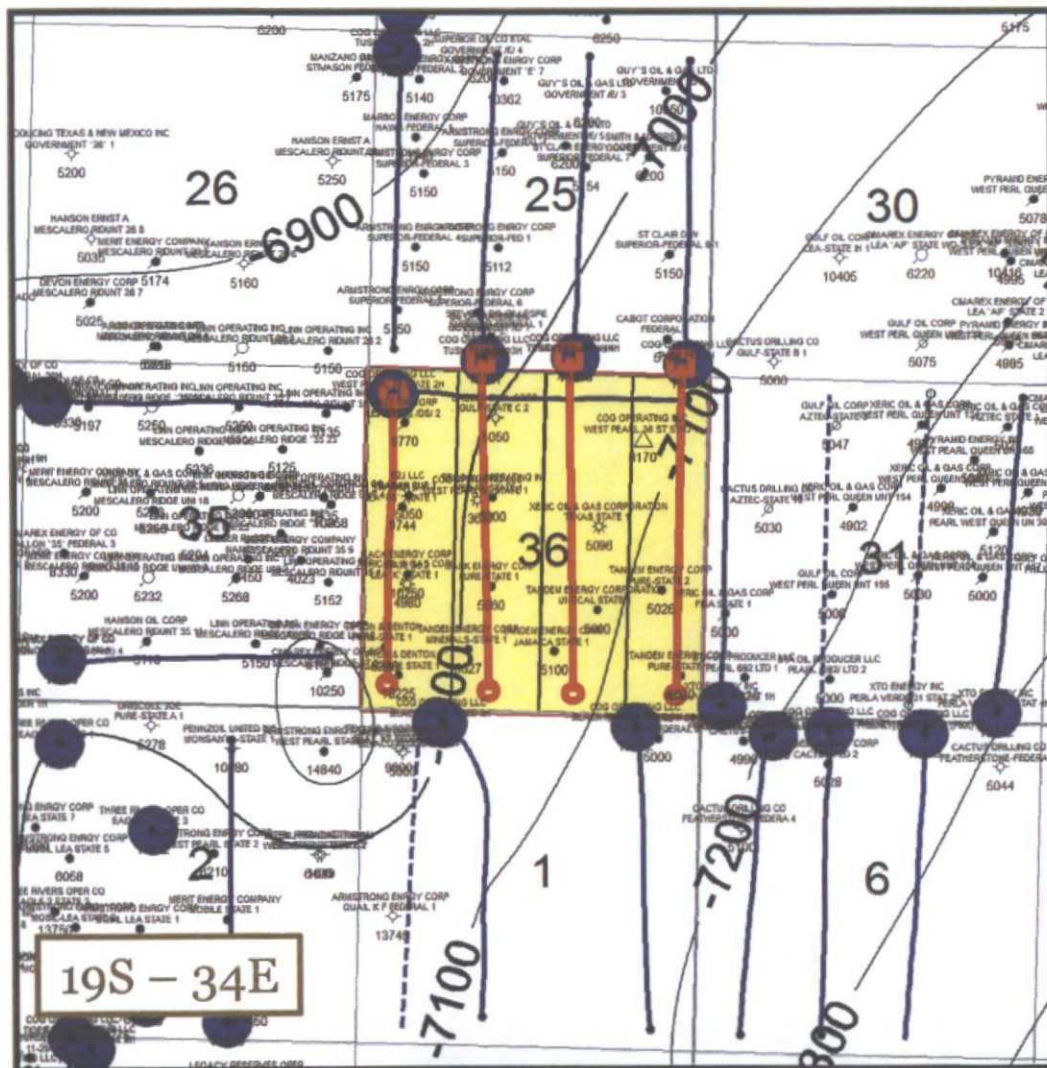




Lea; Bone Spring Pool 3rd Bone Spring Sand Structure Map



Map Legend



COG - Horizontal Location



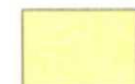
Producing 3rd Bone Spring Sand Wells



Drilled 3rd Bone Spring Sand Wells



3rd Bone Spring Sand Structure CI: 100'



COG Acreage

BEFORE THE OIL CONVERSION
DIVISION
Santa Fe, New Mexico
Exhibit No. 13
Submitted by: COG OPERATING LLC
Hearing Date: July 23, 2015