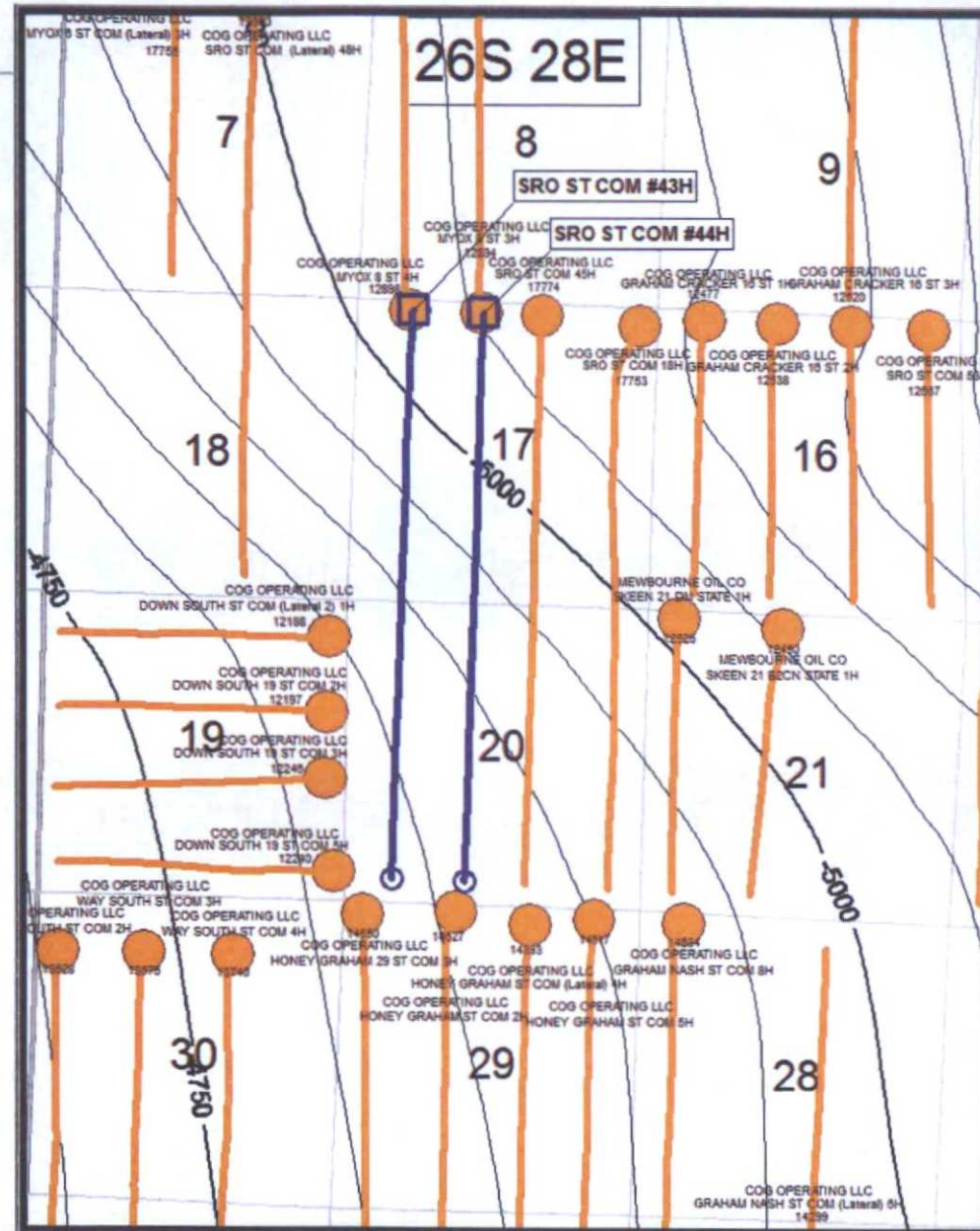


# Bone Spring Pool 2<sup>nd</sup> Bone Spring Structure Map



## Map Legend

SHL

COG - Horizontal

BHL

Producing 2<sup>nd</sup> Bone Spring Wells

2<sup>nd</sup> Bone Spring Structure  
CI: 10'



BEFORE THE OIL CONVERSION  
DIVISION

Santa Fe, New Mexico

Exhibit No. 31

Submitted by: COG Operating LLC

Hearing Date: May 4, 2016