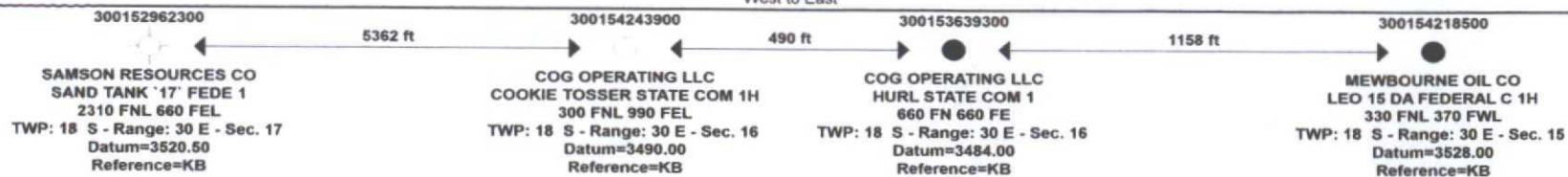
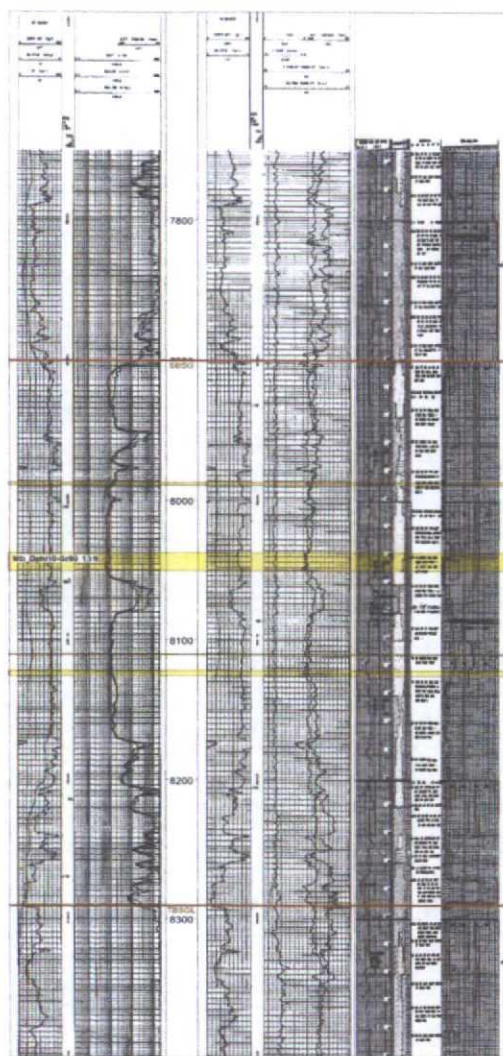


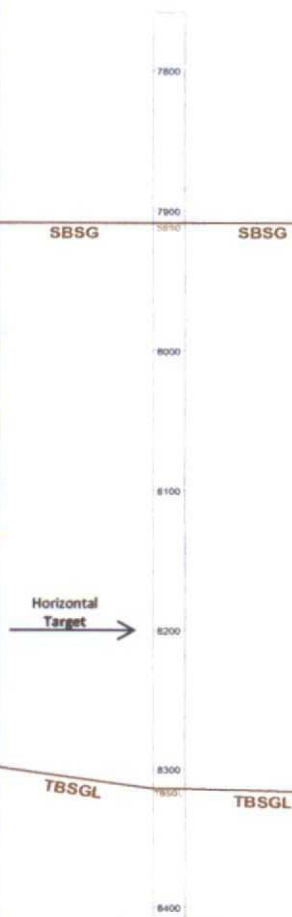
Bspg X-Section A-A'
Stratigraphic Datum; Second Bone Spring Sand
West to East



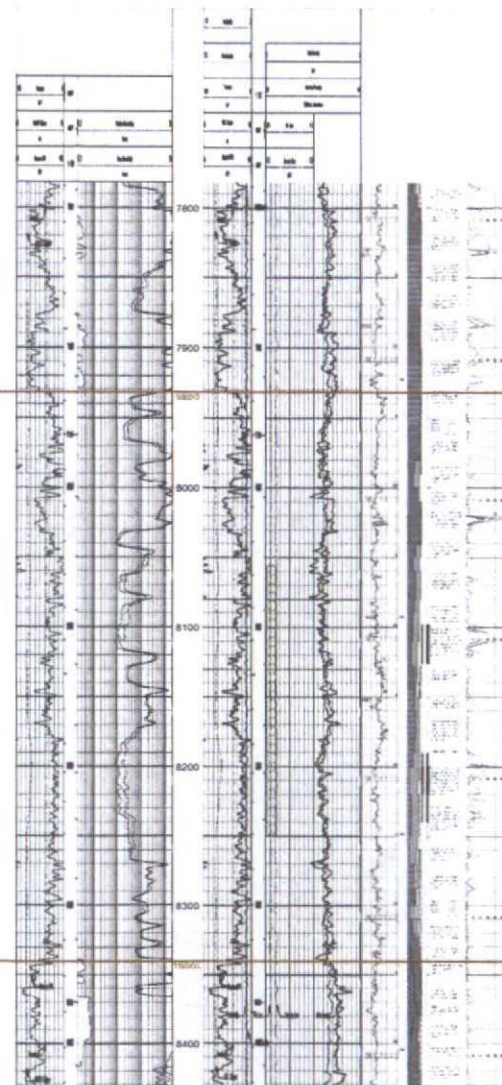
BEFORE THE OIL CONVERSION
DIVISION
Santa Fe, New Mexico
Exhibit No. 8
Submitted by: COG Operating LLC
Hearing Date: March 19, 2015



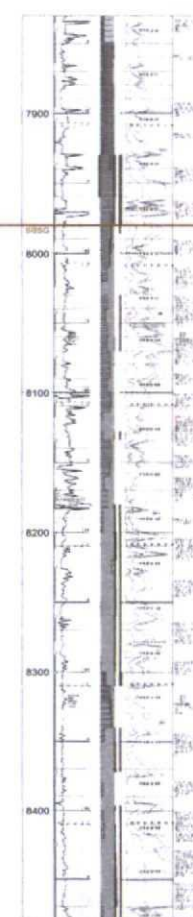
TD=12001.00
Comp Date=2/14/2005
Cum Oil All Zones: 5.4 Mbbbls
Cum Gas All Zones: 365 MMCF
Cum Water All Zones: 1.2 Mbbbls



TD=13200.00
Comp Date=10/23/2013
Cum Oil All Zones: 20 Mbbbls
Cum Gas All Zones: 392 MMCF
Cum Water All Zones: 23 Mbbbls



TD=12023.00
Comp Date=9/1/2014
Cum Oil All Zones: 67 Mbbbls
Cum Gas All Zones: 87 MMCF
Cum Water All Zones: 21 Mbbbls



TD=12649.00
Comp Date=9/1/2014
Cum Oil All Zones: 67 Mbbbls
Cum Gas All Zones: 87 MMCF
Cum Water All Zones: 21 Mbbbls