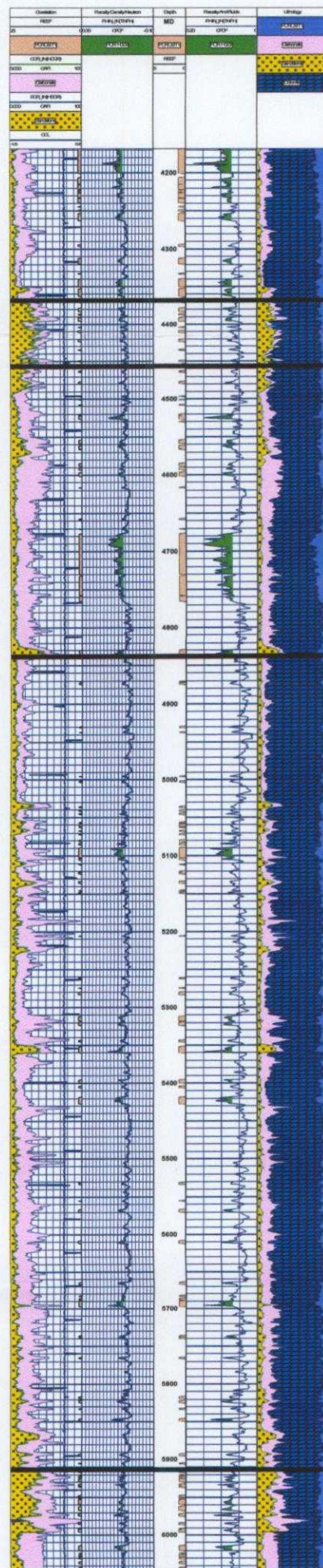


300153722300
 660 ft
 COG OPERATING LLC
 ELECTRA FEDERAL 47
 2310 FSL 1650 FWL
 TWP: 17 S - Range: 30 E - Sec. 10

300153589600
 680 ft
 COG OPERATING LLC
 ELECTRA FEDERAL 21
 1650 FSL 1630 FWL
 TWP: 17 S - Range: 30 E - Sec. 10

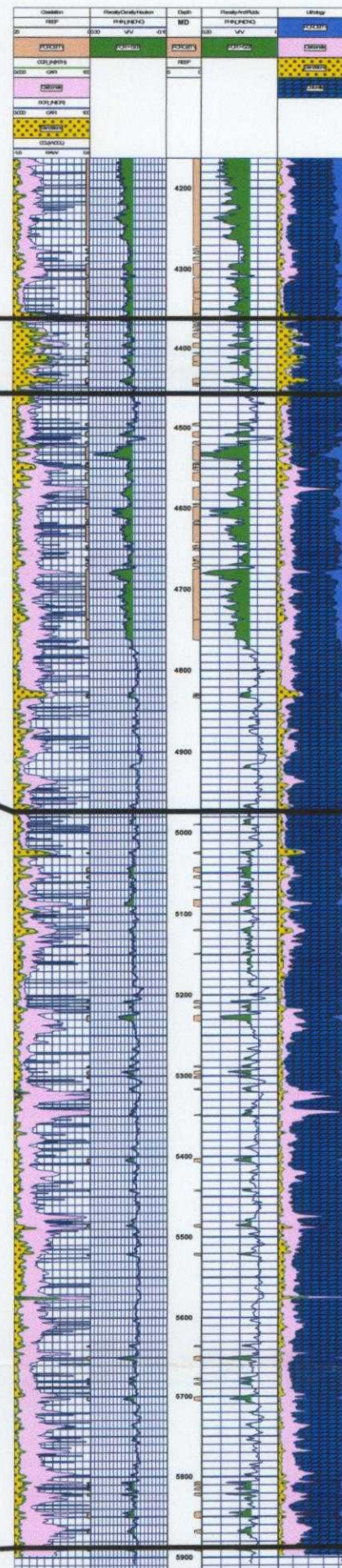
300153727900
 COG OPERATING LLC
 ELECTRA FEDERAL 48
 1650 FSL 2310 FWL
 TWP: 17 S - Range: 30 E - Sec. 10



TD=6045

Production Cums:
 11,576 BO + 16,979 MCF + 26,918 BW

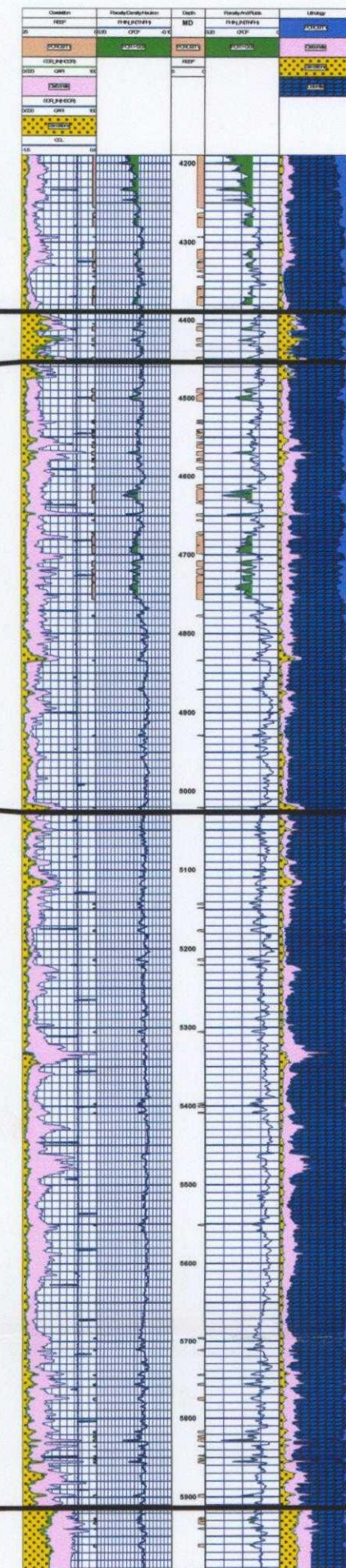
EUR: 70 MBO + 217 MMCF



TD=5916

Production Cums:
 33,395 BO + 61,589 MCF + 79,708 BW

EUR: 73 MBO + 173 MMCF
 BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 (Consolidated) Case No.'s 14669 & 14670
 Exhibit 19
 Submitted by:
 COG OPERATING, LLC
 Hearing Date: September 29, 2011



TD=5993

Production Cums:
 11,393 BO + 24,012 MCF + 19,198 BW

EUR: 100 MBO + 270 MMCF