

300153722300

660 ft

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

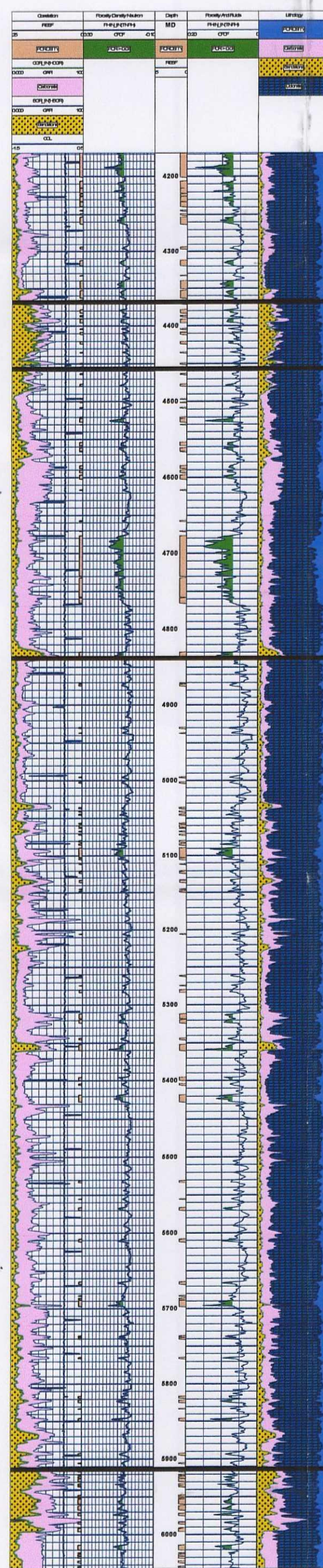
300153589600

680 ft

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

300153727900

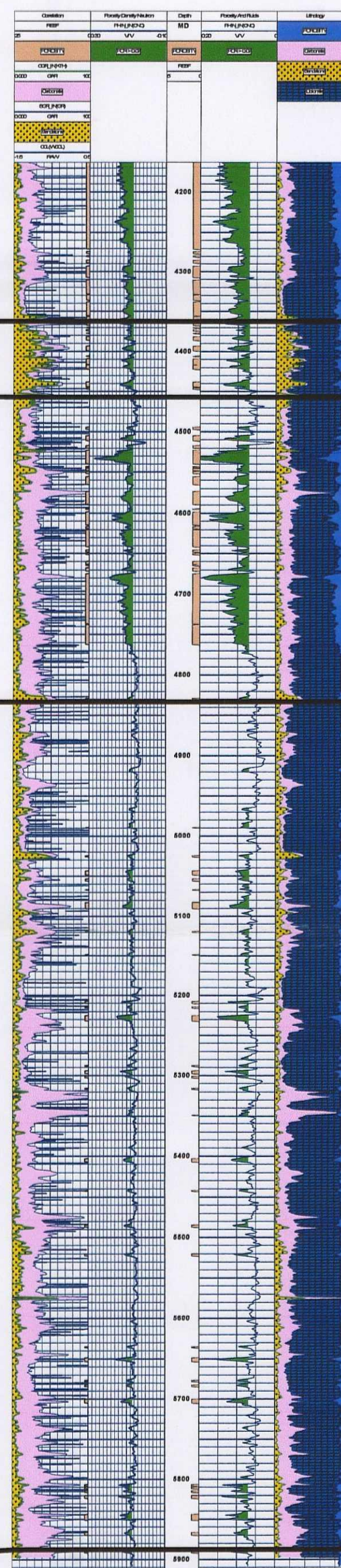
COG OPERATING LLC
ELECTRA FEDERAL 48
1650 FSL 2310 FWL
TWP: 17 S - Range: 30 E - Sec. 10



TD=6045

Production Cums = 11,576 BO + 16,979 MCF + 26,198 BW

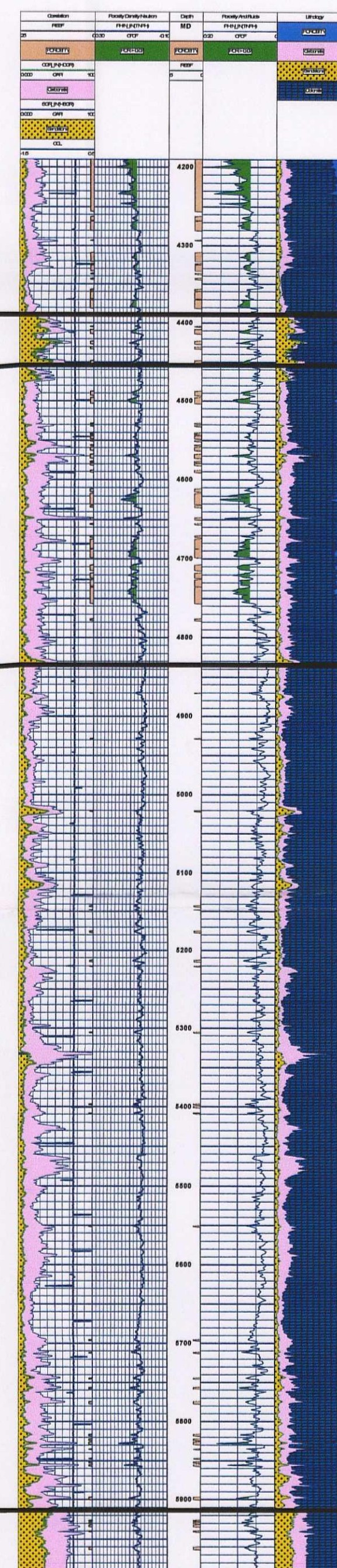
EUR = 70 MBO + 217 MMCF



TD=5916

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

EUR = 73 MBO + 173 MMCF



TD=5993

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

EUR = 100 MBO + 270 MMCF

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 14613 Exhibit No. 11
Submitted by:
COG OPERATING, LLC
Hearing Date: May 16-17, 2011

COG-YESO-169

CONCHO

Yeso Shelf Area
Eddy Co., NM
10 Acre Well
Stratigraphic X-Section

Author: D. Lora for R. Reyes Vertical Scale: 1" = 200' Date: 2011-May-4
File Path: D:\SHSLFDR\PROBATION SHSLF XSEC ELECTRA LSL.sld