

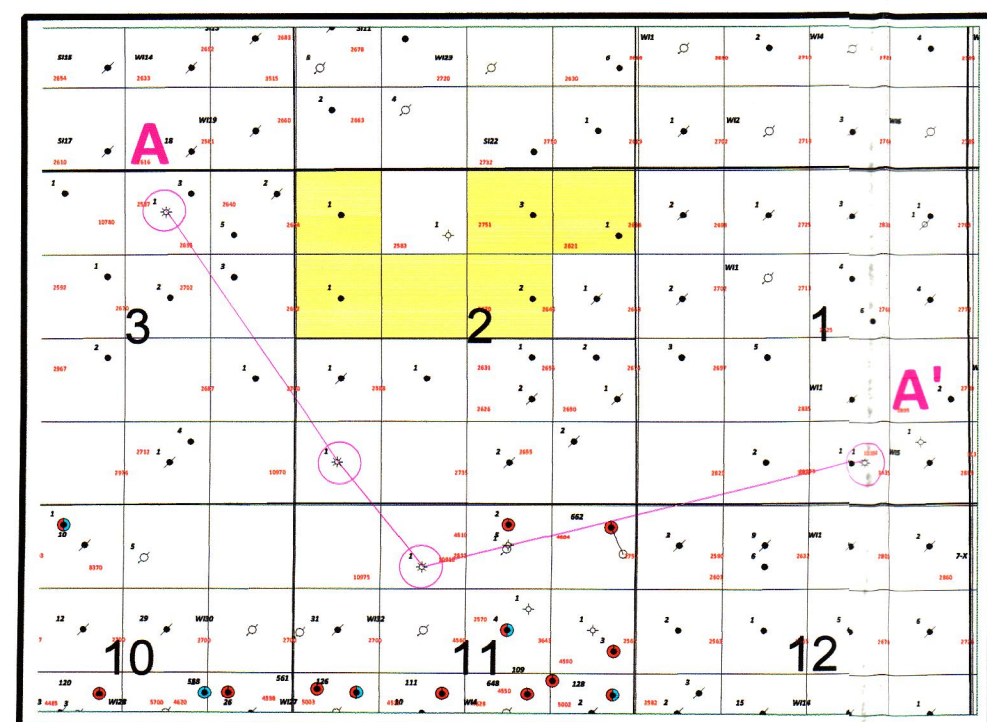
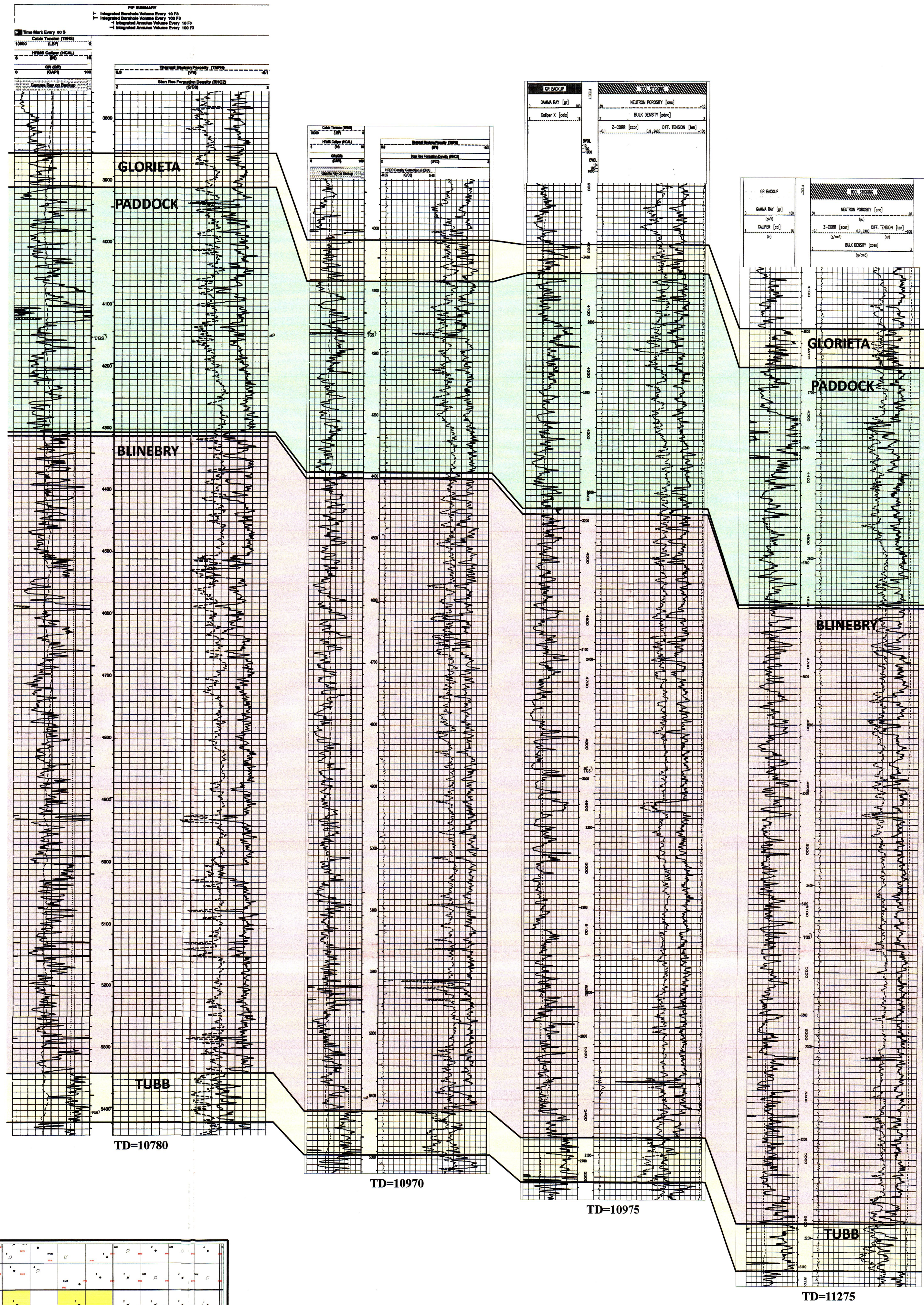
300153567900 4761 ft 300153587500 2129 ft 300153700900 7026 ft 300153063100

MURCHISON OIL & GAS INCORPORATED
BEAR DRAW STATE COM 1
660 FNL 1980 FEL
TWP: 17 S - Range: 29 E - Sec. 3

MEWBOURNE OIL COMPANY
TETRA 2 STATE COM 1
660 FSL 660 FWL
TWP: 17 S - Range: 29 E - Sec. 2

MEWBOURNE OIL COMPANY
ORCA 11 FEDERAL COM 1
990 FNL 1980 FWL
TWP: 17 S - Range: 29 E - Sec. 11

MEWBOURNE OIL COMPANY
CHINA CAT FEDERAL C 1
660 FSL 1730 FEL
TWP: 17 S - Range: 29 E - Sec. 1



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. 7
Submitted by:
COG OPERATING, LLC
Hearing Date: May 24, 2012

CONCHO

Yeso Shelf Area
Eddy & Lea Cos., NM
Ouimet Lease
Stratigraphic X-Section

Author: HBR/A
Vertical Scale: 1" = 100'
Date: 2012-May-8
File Path: SENMGB_HORGAN_OUIMET.cad