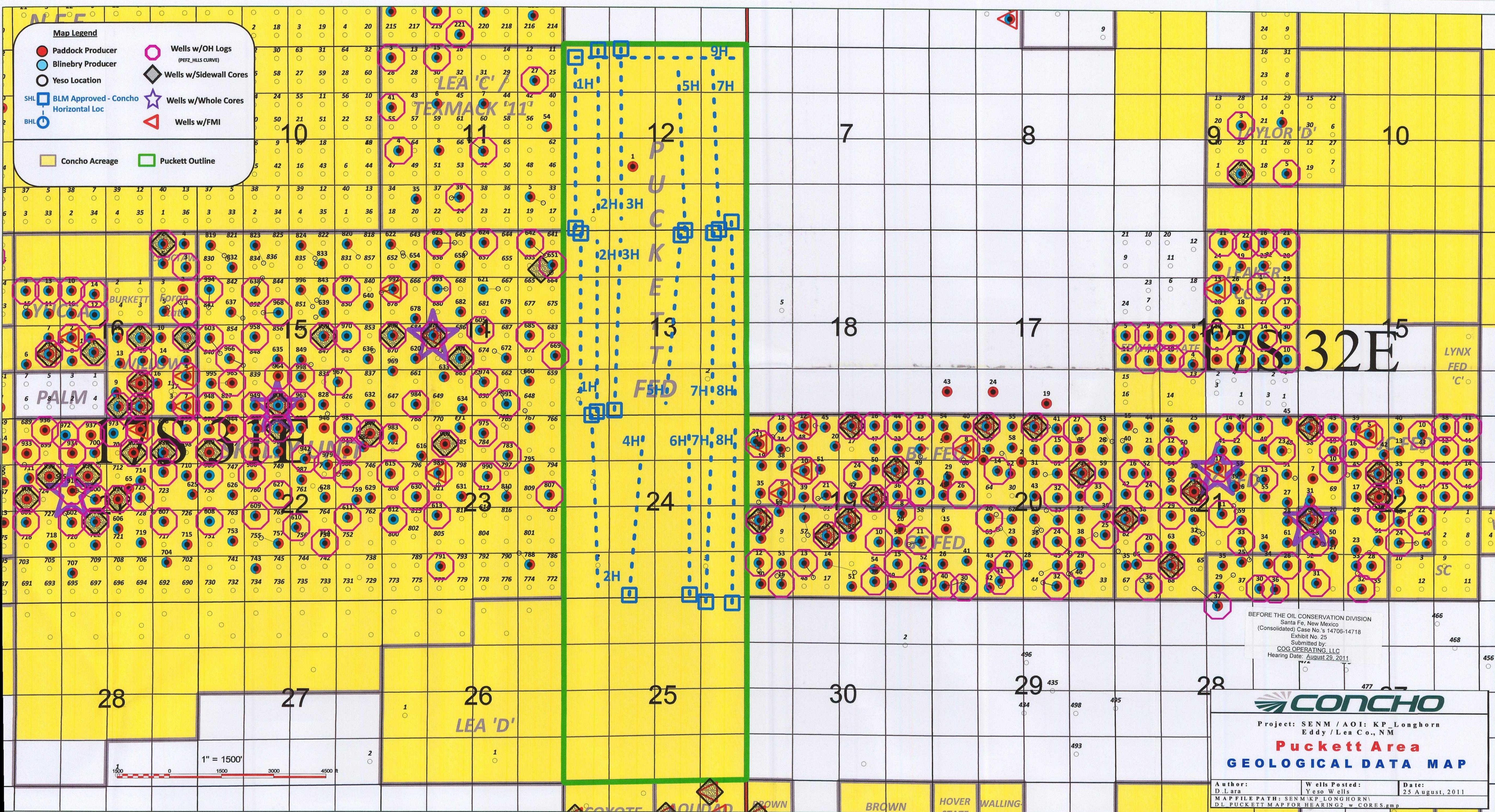


Map Legend

- Paddock Producer
- Blinberry Producer
- Yeso Location
- BLM Approved - Concho Horizontal Loc
- BHL
- Wells w/OH Logs (PEFZ_HILLS CURVE)
- Wells w/Sidewall Cores
- Wells w/Whole Cores
- Wells w/FMI
- Concho Acreage
- Puckett Outline



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
(Consolidated) Case No.'s 14705-14718
Exhibit No. 25
Submitted by:
COG OPERATING, LLC
Hearing Date: August 29, 2011

CONCHO

Project: SENM / AOI: KP_Longhorn
Eddy / Lea Co., NM

**Puckett Area
GEOLOGICAL DATA MAP**

Author: D.Lara
Wells Posted: Yeso Wells
Date: 25 August, 2011

MAP FILE PATH: SENM\KP_LONGHORN\DL_PUCKETT MAP FOR HEARING2 w CORES.rmp