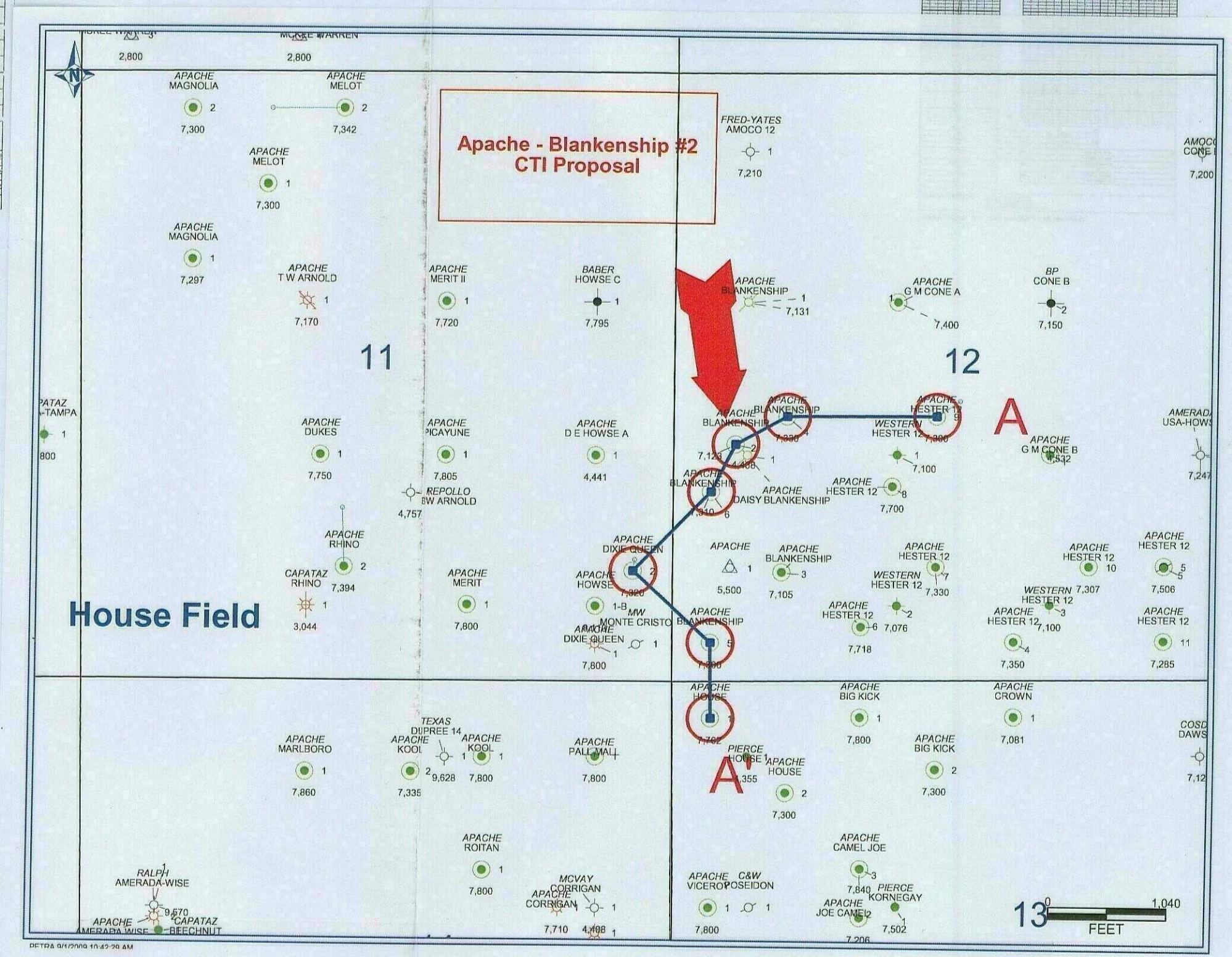
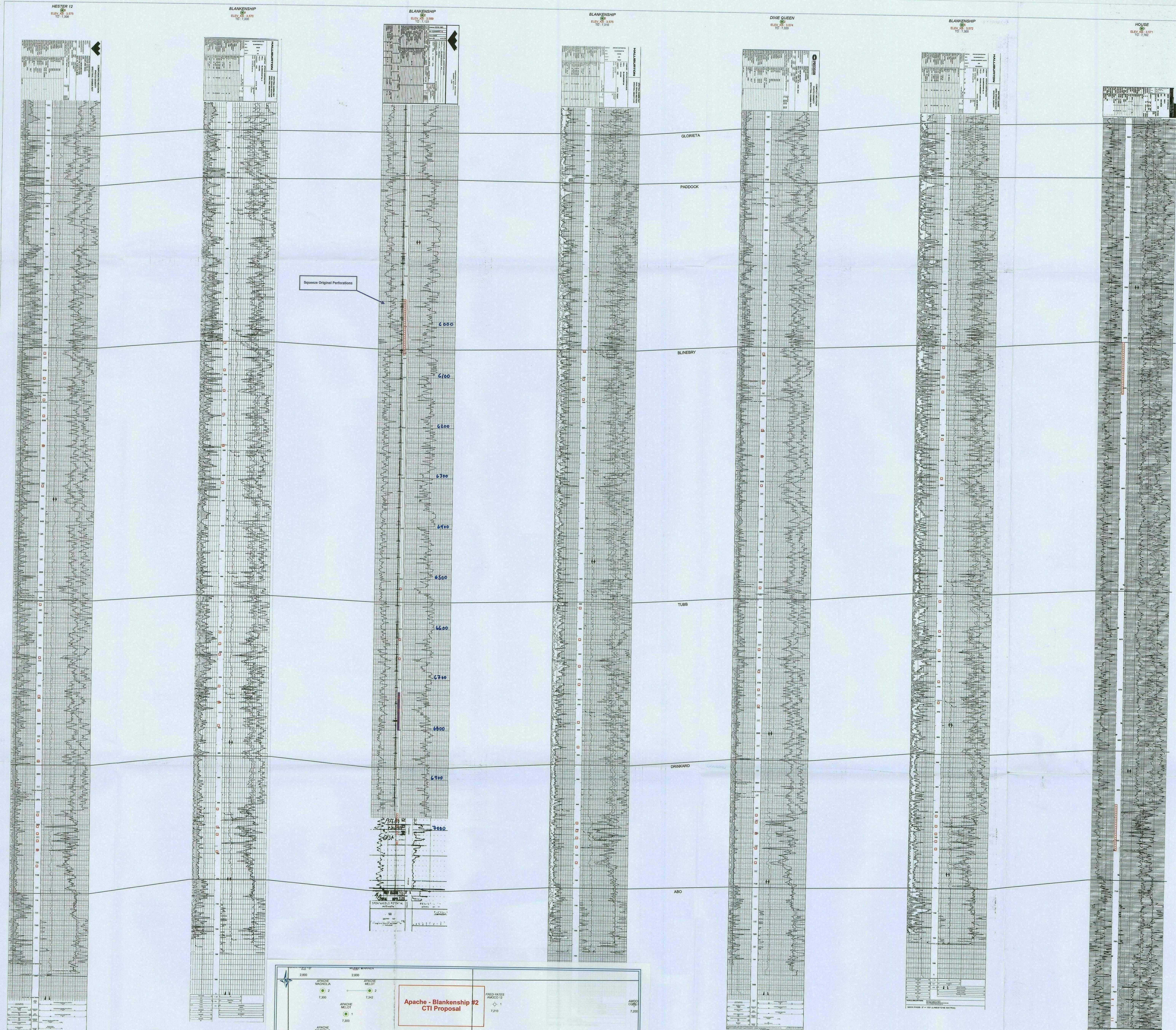


A



Oil Conservation Division  
Case No. 7  
Exhibit No. 7

**Apache**  
Apache - Blankenship #2 Proposed CTI

House Field - Lea Co., NM  
Structural X-Section A to A'

Horizontal Scale = 1" = 10'  
Vertical Scale = 20.0'  
Vertical Compression = 0.1x

LOG CURVES

- GR (GAPI) 2 GAMMA RAY
- GRST (GAPI) GAMMA KT
- CUT/OFF = 0.00
- SUBTIDAL PAY SUBTIDAL PAY
- CUT/OFF = 0.00
- TOTAL FLAT PAY Total Flat Pay
- CUT/OFF = 0.00
- XPHI (EDCP) CROSSPLOT POROSITY
- PE (BME) Photo Electric Cross Section
- SPHICOL (EDC) Bone Porosity - Colville
- PERM PAY Good Permeability Pay Zones
- CUT/OFF = 0.00
- SWHACHE (%) Water Saturation using Archie
- PERM PAY Permeability using RFT-Jerry Lucas
- CUT/OFF = 0.10
- PAY-UNIT Pay Flag Using Variable M
- CUT/OFF = 0.00

TOPS AND MARKERS

- GLORIETA BRP - Top Glorieta
- PADDOCK BRP - Top Paddock
- BLINERY BRP - Top Blinery
- TUBB BRP - Top Tubb
- ORINWARD BRP - Top Orinward
- ABO BRP - Top Abo Formation

Well Name

Well Number

Depth

WELL: TD

CORES

BRWVS

DEFAULT

IP

CASING

LINER

PERFS

By: Blot Perry  
September 1, 2009 10:45 AM