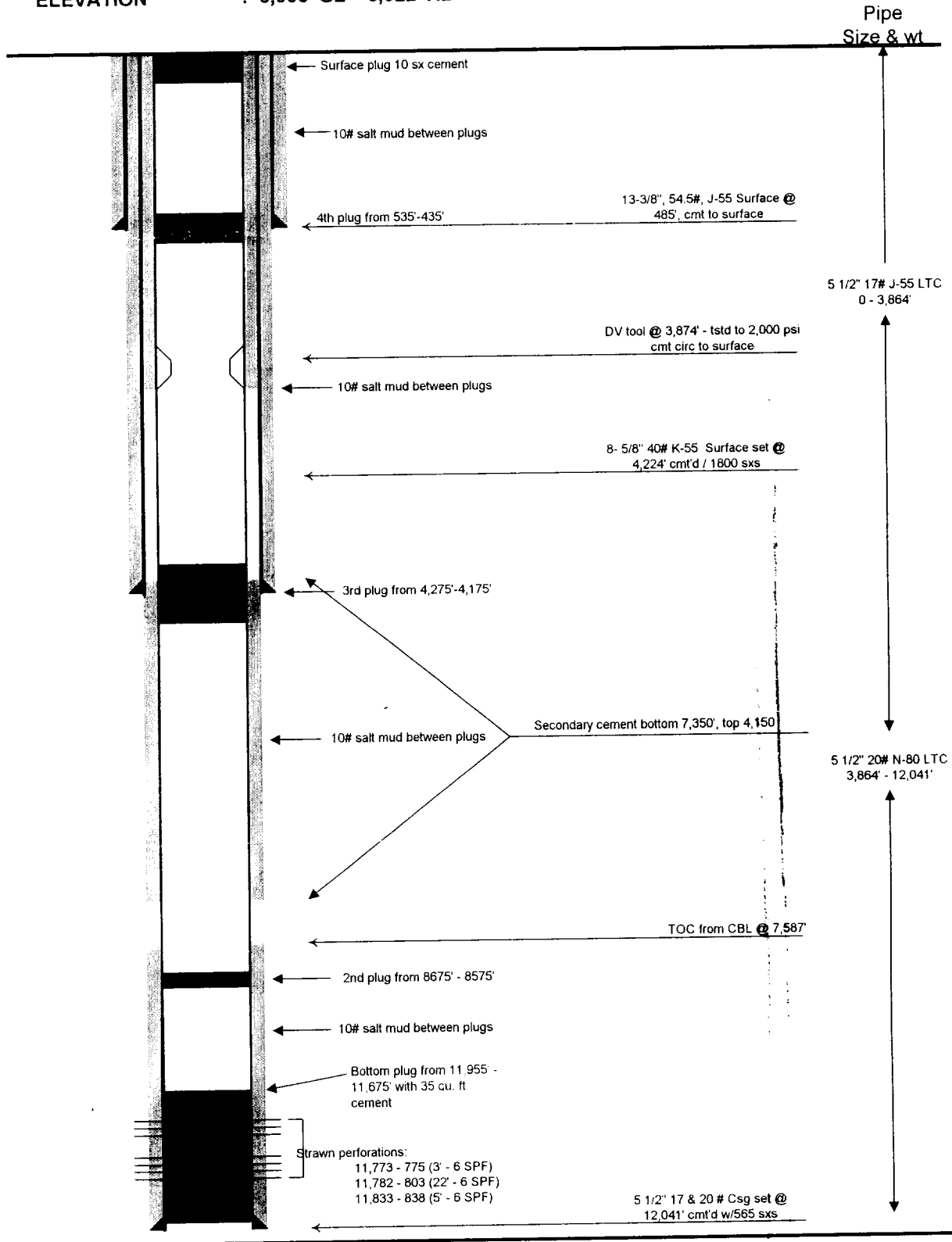


CHESAPEAKE OPERATING INC
Proposed Plug and Abandonment Schematic

WELL : Blackmon 1-21
FIELD : LOVINGTON STRAWN PROJECT
CATEGORY : Sidetrack Vertical Development Well
COUNTY : LEA STATE: NEW MEXICO
SURFACE LOCATION : SECTION 21-16S-36E (330' FNL & 2146' FWL)
TARGET LOCATION : SECTION 21-16S-36E (892' FNL & 3,545' FWL)
ELEVATION : 3,906' GL 3,922' KB



PREPARED BY Randy Gasaway

APPROVED BY Randy Gasaway

DATE 1/8/99

DATE 1/8/99