



VINTAGE PETROLEUM, INC.

ENGINEERING CHART

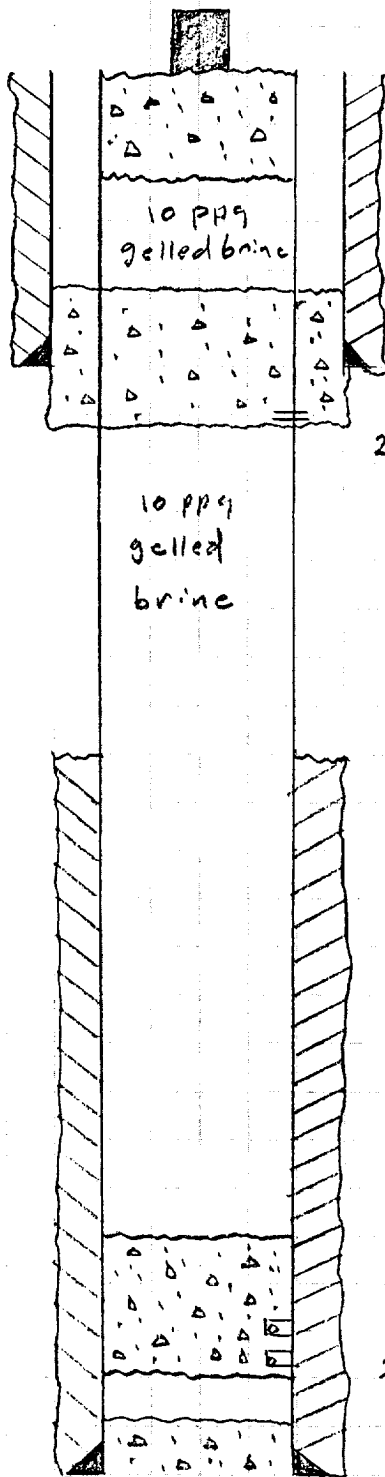
DATE 5/15/96

BY Don Williams

SUBJECT Miller and Olsen #2

Unit H 53-T85-28E Chaves Co, NM

Proposed Plugging Schematic



4' marker post

0'

109' 10' sack cement plug 109' to surface inside 4 1/2" csg.

100' cement plug 100', 188' - 288'

188'

8 5/8" surface casing @ 238', 24 ppf K-55 cmt 150 SXS

4 holes perforated at 288'

288'

10 ppq
gelled
brine

TOC 1440'

2176' 274' cmt plug (25 SXS)

San Andres Perfs: 2434'-35' and 2438'-50' 1 SPF

2450'

PBTD 2599'

4 1/2" csg. @ 2657' 9.5 #/ft. K-55 cmt w/350 SXS