



VINTAGE PETROLEUM, INC.

ENGINEERING CHART

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BY D. Williams

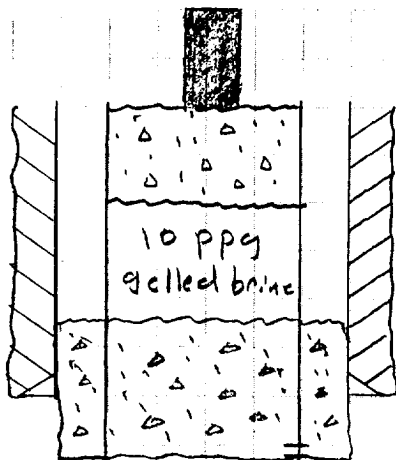
SUBJECT Smith #1

Unit H-S2 T8S R28E Chaves Co, NM

Proposed Plugging Schematic

4' Post marker

10 sx. cement plug 0-100'



100' cement plug 225'-325' across 8 5/8" shoe

8 5/8" surface casing @ 275' 23 #/ft. cmt 150 sxs to surface.

325'

10 ppg
gelled brine

TOC 1500'

2276' 274' (25 sx) cement plug 2276'-2550'

Perforate San Andres 2507'-2547'

2550'

4 1/2" csg @ 2665', 9.5 #/ft. K-55 cmt w/375 sxs.