

General Purpose Worksheet

J.D. 33 FEDERAL #1 (PROPOSED PxA)

Page No.

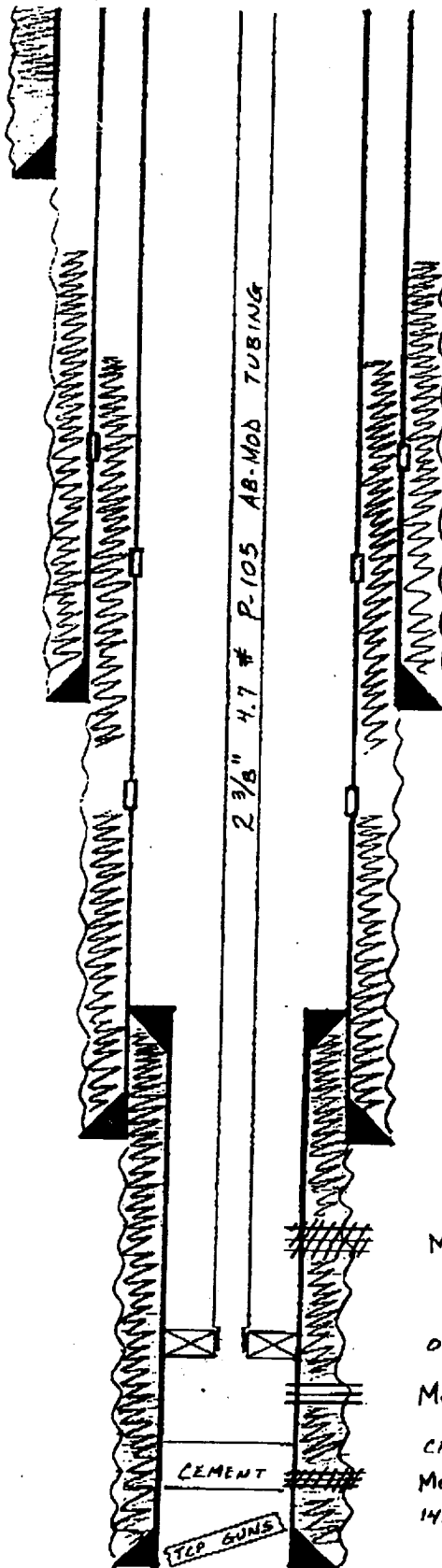
of

By

Date

EXISTING

PROPOSED



TO 15,100'

13 3/8" 54.5 # @ 640'
CMT 650 SX CIRC.9 5/8" 40 # @ 5270'
CMT STAGE 1 - 750 SX
STAGE 2 - 1550 SX

7" TOC 3425' CBL

DV TOOL @ 3486'

DV TOOL @ 5045'

9 5/8" 40 # @ 5270'
CMT STAGE 1 - 750 SX
STAGE 2 - 1550 SX

DV TOOL @ 7814'

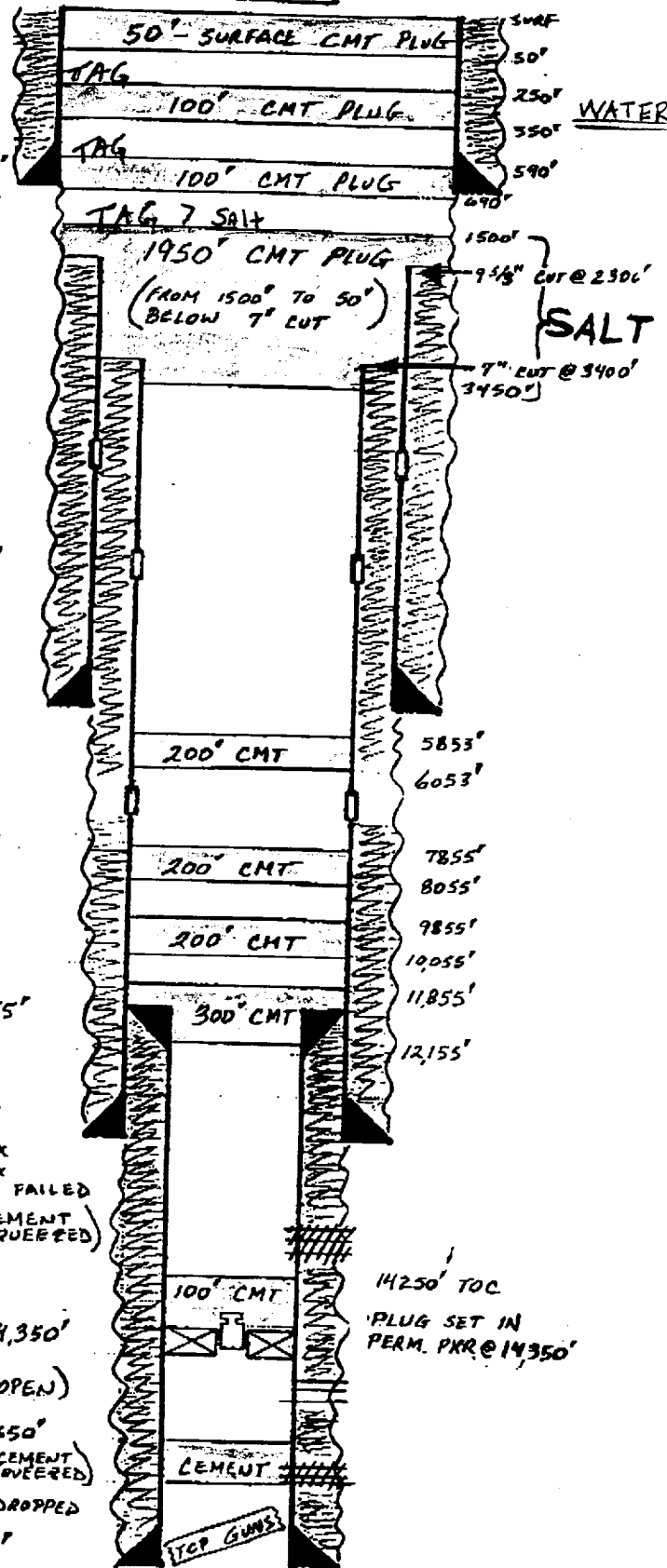
TOP OF LINER @ 11,955'

7" 29 # @ 12,280'
CMT STAGE 1 - 635 SX
STAGE 2 - 505 SX
STAGE 3 - DV TOOL FAILED

MORROW 14,202'-14,211' (CEMENT SQUEEZED)

OTIS BDB PERM. PKR @ 14,350'

MORROW 14,504'-14,548' (OPEN)

CMT DRILLED OUT TO 14,650'
MORROW 14,688'-14,694' (CEMENT SQUEEZED)
14,864'-TOP OF TCP GUNS DROPPED4 1/2" 13.5 # @ 15,099'
CMT 500 SX

TO 15,100'

WATER

SALT

SURF
50'
250'
350'
590'
640'1500'
9 5/8" CMT @ 2306'
7" LUT @ 3400'
3450'5853'
6053'
7855'
8055'
9855'
10,055'
11,855'
12,155'14,250' TOC
PLUG SET IN
PERM. PKR @ 14,350'