

SOUTH FOUR LAKE UNIT # 4 AS PROPOSED FOR DUAL COMPLETION

12-9-66 R68

REVISED 12-23-66 TO
SHOW CEMENT
DATA, TBM SIZES
& TYPE PACKER

DEV

PENN

TOP CMT 150'

13 3/8" @ 394'

W/352 SX NEAT CMT

2 3/8" O.D. TBM (BOTH STRINGS)

9 5/8" @ 4218'

W/2400 SX 8 1/2"
2100 SX NEAT

CEMENT CIRCULATED

9884'

9900'

PENN 'A' PERFS

BAKER DUAL TBM ANCHOR @ 9950'

BAKER MODEL 'D'

PERMANENT PACKER @ 12,690'

12,715', 21', 25'

33, 37, 41, 43

45, 47, 49, 51

55, 59

PROPOSED DEV PERFS

12,775' (ALL PERFS SQUEEZE CMTD BELOW)

12,780'

12,800'

12,830'

12,836'

12,842'

12,875'

TESTED WATER ON WORKOVER

12,857'

12,892'

ORIG DEV PERFS (WATERED OUT)

7" @ 12,893'

W/1900 SX 12 1/2"

(CEMENT CIRCULATED

2 STAGES)