

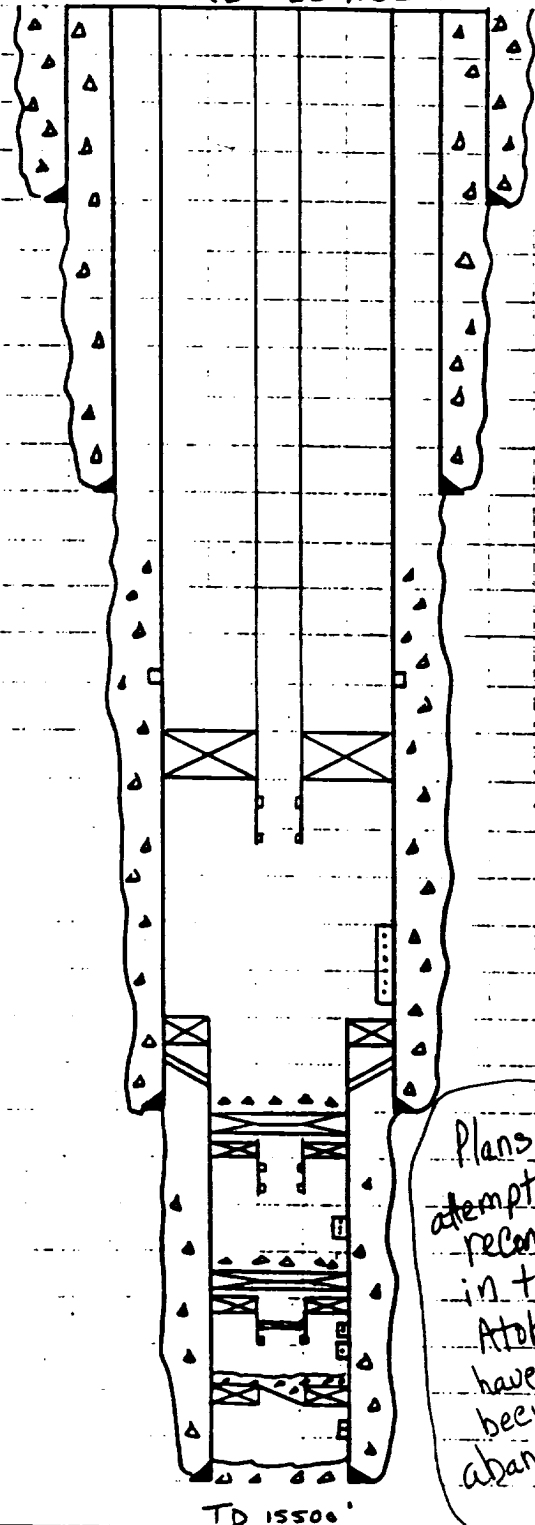
Calculation Record

UNOCAL 76

PREPARED BY LLL	CHECKED BY	DATE 12/15/94	PAGE OF
SUBJECT BARCLAY FEDERAL #1		W O / A F E. NO. WELLBORE SCH.	

1-235-31E 660' FSL 190' FWL
SAND DUNES NORTH FIELD
EDDY COUNTY, NEW MEXICO
KB = 22' AGL

PROPOSED WOLF CAMP COMPLETION



13 3/8" 48# H-40 @ 792' CMT W/ 700 SX CIRC

10 3/4" 48.5# S-90 : K-55 CSG @ 4520'
CMT W/ 1750 SX CIRC.

TBL: 2 3/8" 4.7# P105 AB MOD
2 3/8" 4.7# N90 AB MOD

7 5/8" 33.7# : 29.7# P-110 : 33.7# S-95 @ 12600'
CMT W/ 1ST STAGE 1050 SX. DV TOOL @ 8008'
SECOND STAGE 1200 SX.

WOLF CAMP PERFS: 11993-96'
12008-10'
12026-34'
12150-70'

~~ATOKA PERFS 13716-23' 45SPF
13762-65' 45SPF~~

Plans to
attempt
recompletion
in the
Atoka
have
been
abandoned

BAK MOD DB @ 14344' (2-1.875" F PACKERS BELOW)
UPPER MARRON: 14400-14'
MIDDLE MARRON: 14600-52'
LOWER MARRON: 14819-32' (CMT RET @ 14744')

4 1/2" 13.5# P-110 LIVER 12219'-15389'
CMT W/ 550 SX. TO CMT @ T200