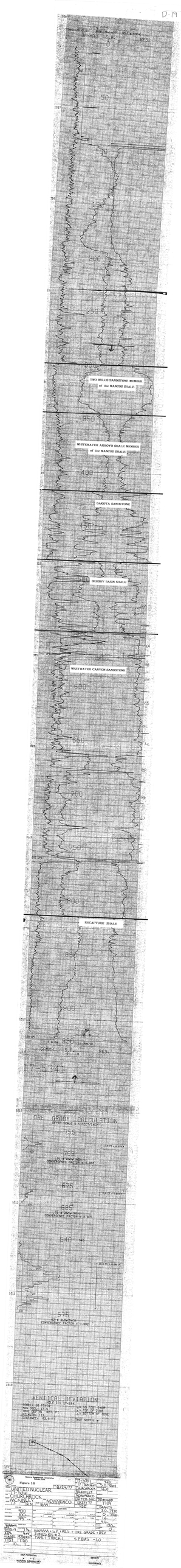
GAMMA
S.P.
RES.
0
50
100
150
200
250
300
TWO WELLS SANDSTONE MEMBER
of the MANCOS SHALE
350
WHITEWATER ARROYO SHALE MEMBER
of the MANCOS SHALE
400
DAKOTA SANDSTONE
450
500
BRUSHY BASIN SHALE
WESTWATER CANYON SANDSTONE
600
650
700
750
800
RECAPTURE SHALE
850
900
930
GAMMA
S.P.
RES.
17-5341
ORE GRADE CALCULATION
DEPTH SCALE = 5 FEET/INCH
755
765
.01 # WNDW/INCH
CONVERGENCE FACTOR = 0.993
675
685
.01 # WNDW/INCH
CONVERGENCE FACTOR = 0.975
540
575
.02 # WNDW/INCH
CONVERGENCE FACTOR = 0.992
VERTICAL DEVIATION
HOLE ID: 17-5341
SCALE: 10 FT/IN
MAG DECL: 13.5
TRUE DEPTH: 927. FT
AZIMUTH: 118.
DISTANCE: 62.5 FT
= 50 FOOT INCH
Δ = TOP OF ZONE
o = BOTTOM OF ZONE
TRUE NORTH
Figure 18
8/29/77
UNITED NUCLEAR
17-5341
CHURCHROCK
MCKINLEY
NEW MEXICO
17 16N 16W
17-5341
17 16N 16W
CHURCHROCK
MCKINLEY
NEW MEXICO
UNITED NUC
8/29/77
930
925
5.0 NONE
H2O
DRINKARD
7704
GRANTS
3.0 1430
0 2100
1.6
4.6
130
0
930
100
45
GAMMA + S.P. + RES. + ORE GRADE + DEV
JONES RIG # 2
TAPE 1 TRACK 1
S.P. BIAS -1.0
SELF POTENTIAL
NATURAL GAMMA RAY
DENSITY
RESISTANCE