



Amoco Production Company

ENGINEERING CHART

SHEET NO. OF

FILE

APPN

DATE 02-11-81

BY UID

SUBJECT FEDERAL "BN" WELL No. 1

HAPPY VALLEY MORROW

UNIT 14, 1980' FSL & 1980' FEL, SEC. 17, T-22-S, R-26-E
EDDY COUNTY: NEW MEXICO

COMPLETED: 1-13-81

ELEV: 3628.4' GL
RDB: 3642.2'

13³/₈" CSA 712'
48" H-40 ST&C
CMT w/ 2900 SXS. CIRC.
17¹/₂" HOLE

9⁵/₈" CSA 2917'
36" K-55 ST&C
CMT w/ 2200 SXS.
TCMT: 1315' (TEMP SURV.)
12¹/₄" HOLE

DV TOOL @ 8007'

2³/₈" T36. LANDED IN PKR @ 10985'
ON/OFF TOOL ABOVE PKR.
TAILPIPE SA 11,087' w/ 1.81" FTH
PROFILE NIPPLE ONE JOINT OFF
BOTTOM

5¹/₂" CSA 11749'

CMT w/ 1315 SXS.
TCMT: 2400'
7³/₄" HOLE

TD: 11752'
PBD: 11705'

PERFS: 1192-98', 11232-48', 11354-78.
11426-32', 11450-82', 11626-30', 11662-42'
w/ 4 DPSSPF