



Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

DATE 02-11-81

BY CID

SUBJECT FEDERAL "BN" WELL No. 1

HAPPY VALLEY MORROW

UNIT 4, 1980' FSL & 1980' FEL, SEC. 17, T-22-S, R-26-E
EDDY COUNTY, NEW MEXICO

COMPLETED: 1-13-81

ELEV: 3628.6' GL
RDB: 3642.2'

13 3/8" CSA 712'
48" H-40 ST&C
CMT W/ 2900 SXS. CIRC.
17 1/2" HOLE

9 5/8" CSA 2917'
36" K-55 ST&C
CMT W/ 2200 SXS.
TCMT: 1315' (TEMP SURV.)
12 1/4" HOLE

DV TOOL & 8007'

2 3/8" TBG. LANDED IN PKR @ 10985'
ON/OFF TOOL ABOVE PKR.
TAILPIPE SA 11,087' W/ 1.81" F-T.
PROFILE NIPPLE ONE JOINT OFF
BOTTOM

5 1/2" CSA 11749'

CMT W/ 2315 SXS.
TCMT: 2400'
7 3/4" HOLE

TD: 11752'
PBD: 11705'

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

