

CHESAPEAKE

sperry-sun
DRILLING SERVICES

A HALLIBURTON COMPANY

LEA COUNTY, NEW MEXICO

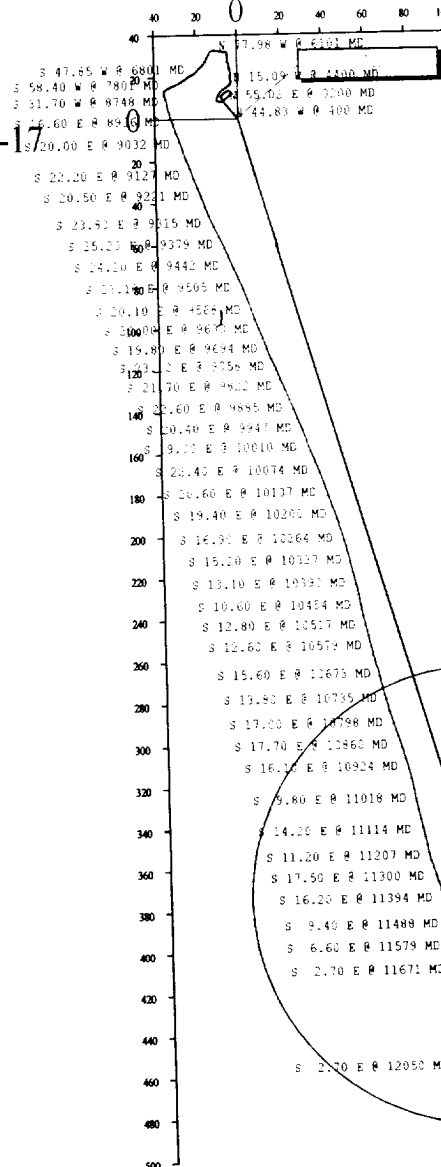
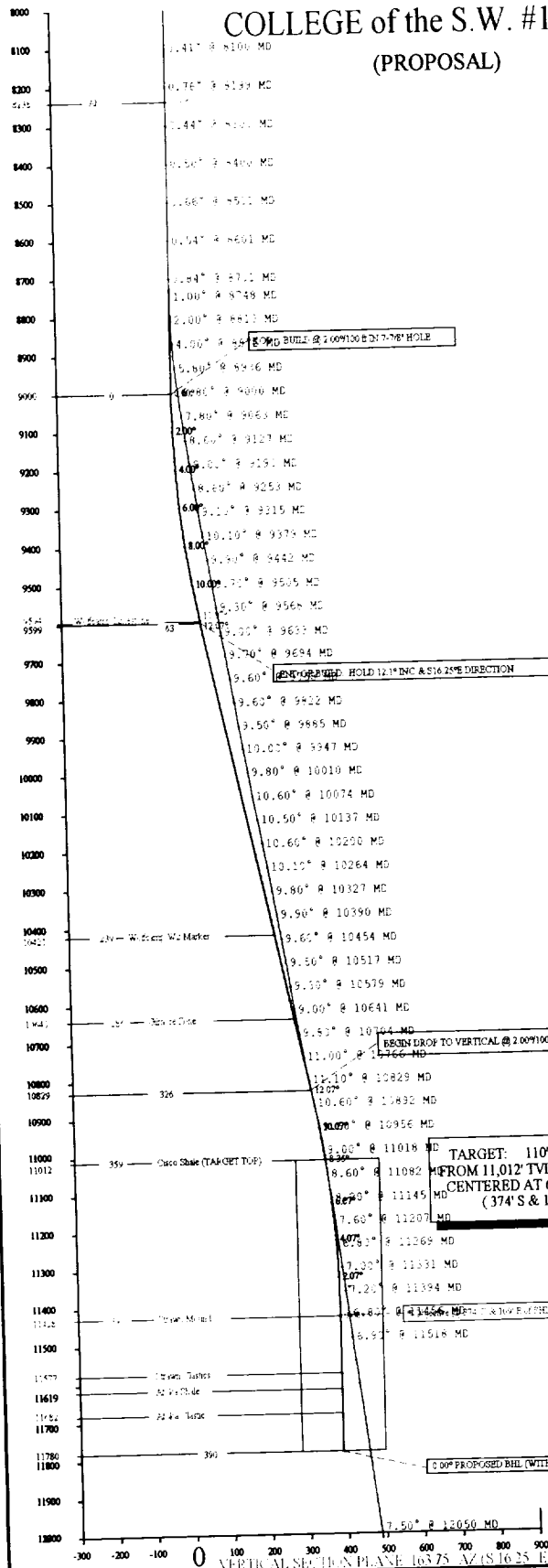
SEC. 17 - T16S - R36E

COLLEGE of the S.W. #1-17

(PROPOSAL)

VERTICAL VIEW
SCALE 100' / DIVISION
TVD REF: WELLHEAD
VERTICAL SECTION REF: WELLHEAD

HORIZONTAL VIEW
SCALE 20' / DIVISION
SURVEY REF: WELLHEAD



TARGET: 110' RADIUS CYLINDER
FROM 11,012' TVD TO TD at 11,780' TVD
CENTERED AT 607' FSL & 1100' FWL
(374° S & 109° E of SHL)



CRITICAL POINT DATA					
	MD	Inc	Azi	TVD	N/S E/W
SHL	0	0.00°	S 16 E	0	0 N 0 E
8-5/8" CSG PT	4300	0.00°	S 16 E	4300	0 N 0 E
KOP	9000	0.00°	S 16 E	9000	0 N 0 E
END OF BUILD	9603	12.07°	S 16 E	9599	61 S 18 E
BEGIN DROP	10861	12.07°	S 16 E	10829	313 S 91 E
(TARGET TOP)	11047	8.35°	S 16 E	11012	345 S 101 E
PROPOSED BHL	11817	0.00°	S 16 E	11780	374 S 109 E

DESIGNED BY: DAVID L. GALLAGHER
FILE NAME: COLLEGE
DATE: SEPTEMBER 1999