

Chesapeake Operating, Inc.

Structure : Bus Barn 1Y-4RD

Well : 1Y-4RD

Field : Leo County

Location : New Mexico

WELL PROFILE DATA

Point	MD	Inc	Dir	TVD	North	East
Top of Build	11435	0.78	292.91	11434	-12	-27
End of Build	11572	88.00	0.00	11523	75	-28
End of Hold	11747	88.00	0.00	11529	250	-28
End of Turn	12059	88.00	31.18	11540	546	54
End of Hold	12572	88.00	31.18	11558	985	320

Created by : TSD/C / Ken Sullivan
 Date : 24 Nov 97
 Plot Reference is REV 2.
 Coordinates are in feet reference slot #1.
 True Vertical Depths are reference wellhead.
 --- Anodril Schlumberger ---

Schlumberger
 Anodril

MAP DRAWN TO TRUE NORTH



Scale 1 : 50.00 East =>

TOE 995' N
 320' E

TD / PBHL

End of Turn

Begin 10.0 DEG. / 100' Hold

Intersect Target Zone

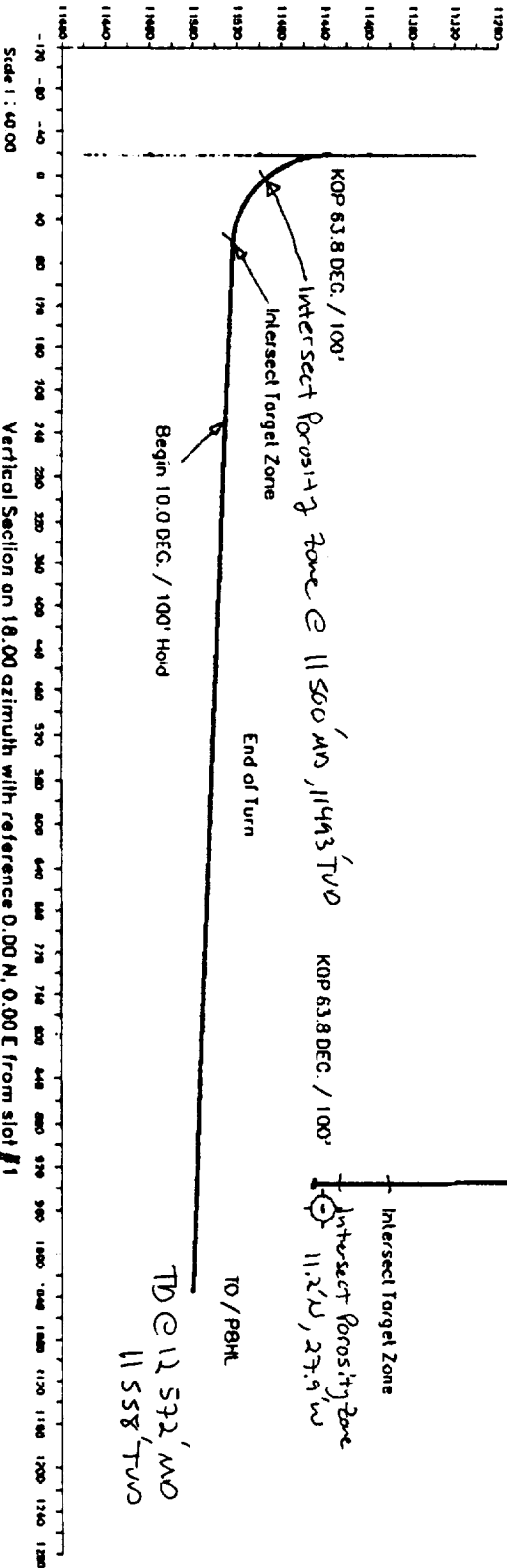
Intersect Porosity Zone
 11.2' N, 27.9' W

TD / PBHL

TD @ 12572' MD
 11558' TVD

North

True Vertical Depth Scale 1 : 40.00



Scale 1 : 40.00

Vertical Section on 18.00 azimuth with reference 0.00 N, 0.00 E from slot #1