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Alco Drilling Co., Inc.

ROTARY DRILLING CONTRACTORS
Plugging, Work-Over & Fishing Service

RURAL ROUTE 3
IOLA, KANSAS 66749

K C C

JUN 30 1993

Well log
Liebau No. 4
Woodson County Kansas

0	3	Soil
3	4½	Sand stone
4½	8	Lime
8	17½	Clay
17½	22	Lime with shale streaks
22	30	Shale with lime streaks
30	35	Sand with lime streaks
35	41	Shale with lime streaks
41	81	Sand
81	163	Shale with lime breaks
163	338	Sandy shale with shale
338	463	Lime
463	598	Shale
598	624	Lime
624	643	Shale
643	683	Lime with shale streaks
683	701	Shale
701	718	Sandy lime
718	790	Lime with shale breaks
790	977	Shale with lime breaks
977	988	Lime
988	1047	Shale with lime streaks
1047	1051	Lime
1051	1056	Shale
1056	1059	Lime
1059	1134	Lime with shale breaks
1134	1335	Shale with sandy shale
1335	1338	Shale
1338	1373	Sandy shale
1373	1379	Sand
1379	1391	Shale
1391	1409	Sand
1409	1432	Shale
1432	1435	Sand
1435	1475	Shale