FIGURE P-1

PALYNOMORPH DISTRIBUTION CHART

MICROPALEO CONSULTANTS, INC.

WELL NAME :USGS/HUSKY KOLUKTAK NO.1
PROJECT :DIGITAL PALEO DATABASE PROJECT
PALYNOLOGIST :HIDEYO HAGA

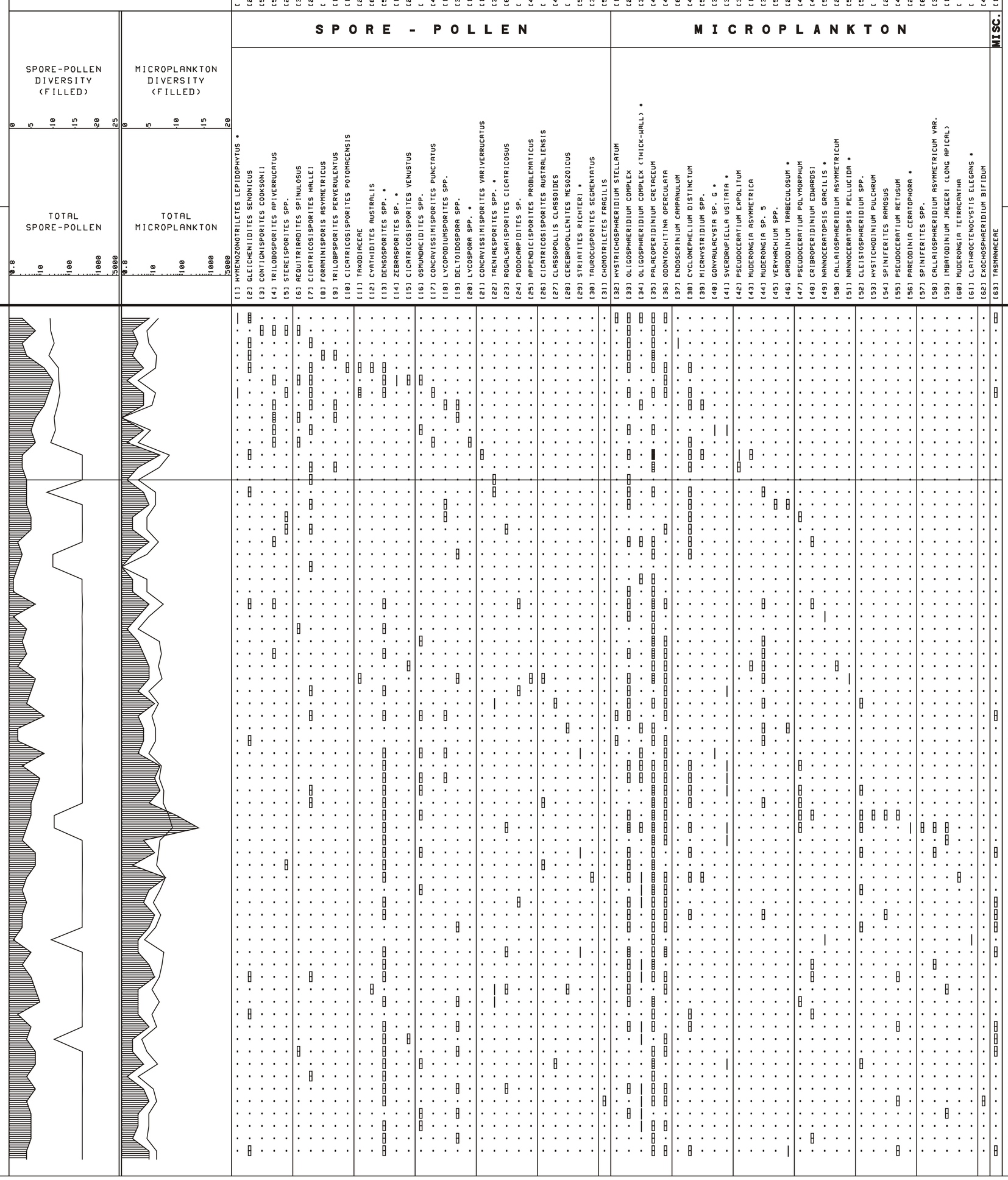
API NUMBER :50-119-20001
LOCATION :SEC. 27, T5N/R11W UM
TOTAL DEPTH :5,882 FEET

BASIN :COLVILLE
COUNTY :NORTH SLOPE BOROUGH
STATE :ALASKA

DATE :MARCH 2003
PROJECT :22-113

RELATIVE ABUNDANCE KEY

- : NOT PRESENT
- | : 1 TO 1 VERY RARE
- : 2 TO 5 RARE
- : 6 TO 15 FREQUENT
- : 16 TO 30 COMMON
- : 31 TO 300 ABUNDANT
- : 501 TO 5000 PROLIFIC
- * : All Specimens Reworked.
- ** : Some Specimens Reworked.

SPECIES LOCATION INDEX

[6] AEQUITRIRADITES SPINULOSUS
[25] APPENDICISPORITES PROBLEMATICUS
[50] CALLAIOSPHAERIDIUM ASYMMETRICUM
[58] CALLAIOSPHAERIDIUM ASYMMETRICUM VAR.
[28] CEREBROPOLLENITES MESOZOICUS
[31] CHOMOTRILETES FRAGILIS
[26] CICATRICOSISPORITES AUSTRALIENSIS
[7] CICATRICOSISPORITES HALLEI
[10] CICATRICOSISPORITES POTOMACENSIS
[15] CICATRICOSISPORITES VENUSTUS
[27] CLASSOPOLLIS CLASSOIDES
[61] CLATHROCTENOCYSTIS ELEGANS *
[52] CLEISTOSPHAERIDIUM SPP.
[17] CONCAVISSIMISPORITES PUNCTATUS
[21] CONCAVISSIMISPORITES VARIVERRUCATUS
[3] CONTIGNISPORITES COOKSONII
[48] CRIBROPERIDINIUM EDWARDSI
[12] CYATHIDITES AUSTRALIS
[38] CYCLONEPHELIUM DISTINCTUM
[19] DELTOIDOSPORA SPP.
[13] DENSOSPORITES SPP. *
[37] ENDOSCRINIUM CAMPANULUM
[62] EXOCHOSPHAERIDIUM BIFIDUM
[8] FORAMINISPORIS ASYMMETRICUS
[46] GARDODINIUM TRABECULOSUM *
[2] GLEICHENIIDITES SENONICUS
[40] GONYAULACYSTA SP. G *
[1] HYMENOZONOTRILETES LEPIDOPHYTUS *
[53] HYSTICHODINIUM PULCHRUM
[32] HYSTRICHOSPHAERIDIUM STELLATUM
[59] IMBATODINIUM JAEGERI (LONG APICAL)
[18] LYCOPODIUMSPORITES SPP.
[20] LYCOSPORA SPP. *
[39] MICRHYSTRIDIUM SPP.
[43] MUDERONGIA ASYMMETRICA
[44] MUDERONGIA SP. 5
[60] MUDERONGIA TETRACANTHA
[49] NANNOCERATOPSIS GRACILIS *
[51] NANNOCERATOPSIS PELLUCIDA *
[36] ODONTOCHITINA OPERCULATA
[33] OLIGOSPHAERIDIUM COMPLEX
[34] OLIGOSPHAERIDIUM COMPLEX (THICK-WALL) *
[16] OSMUNDACIDITES SPP.
[35] PALAEOPERIDINIUM CRETACEUM
[56] PAREODINIA CERATOPHORA *
[24] PODOCARPIDITES SP.
[42] PSEUDOCERATIUM EXPOLITUM
[47] PSEUDOCERATIUM POLYMORPHUM
[55] PSEUDOCERATIUM RETUSUM
[23] ROGALSKAISPORITES CICATRICOSUS
[54] SPINIFERITES RAMOSUS
[57] SPINIFERITES SPP.
[5] STEREISPORITES SPP.
[29] STRIATITES RICHTERI *
[41] SVERDRUPIELLA USITATA *
[22] TAENIAESPORITES SPP. *
[63] TASMANACEAE
[30] TAUROCUSPORITES SEGMENTATUS
[11] TAXODIACEAE
[4] TRILOBOSPORITES APIVERRUCATUS
[9] TRILOBPSPORITES PERVERULENTUS
[45] VERYHACHIUM SPP.
[14] ZEBRASPORITES SP. *