FIGURE P-2

PALYNOMORPH DISTRIBUTION CHART

MICROPALEO CONSULTANTS, INC.

WELL NAME :USGS-HUSKY LISBURNE NO.1 | API NUMBER :50-137-20003 | BASIN :N.P.R.A.

PROJECT :DIGITAL PALEO DATABASE PROJECT | LOCATION :SEC. 17, T11S-R16W UM | COUNTY :NORTH SLOPE BOROUGH | DATE :APRIL 2003

PALYNOLOGIST :HIDEYO HAGA | TOTAL DEPTH :17,000 FEET | STATE :ALASKA | 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 NUMEROUS
- : 301 TO 5000 PROLIFIC
- * : All Specimens Reported.
- ** : Some Specimens Reported.

SPECIES LOCATION

SPORE-POLLEN

MISC.

(7) TRIPARITES SP.
(6) APICULATISPORIS SP.
(4) CALAMOSPORA SP. **
(2) DENSOSPORITES SPP. **
(1) INDETERMINATE SPORES & SPORE FRAGS.
(3) KRAEUSELISPORITES SPP.
(5) LYCOPODIUM SPP.
(8) SCOLECODONT
(9) PEDIASTRUM SP.

SPORE-POLLEN DIVERSITY (FILLED)

MICROPLANKTON DIVERSITY (FILLED)

TOTAL SPORE-POLLEN

TOTAL MICROPLANKTON

PERIOD/EPOCH	AGE/ZONE	SAMPLE DEPTH (FEET)
INDETERMINATE	INDETERMINATE	9300-9390 9390-9400 9400-9570 9570-9650 9650-9740 9728 C 9731 C 9734 C 9735 C 9740-9830 9830-9920 9920-10010 10010-10100 10100-10190 10190-10280 10300-10370 10370-10460 10460-10540 10540-10630 10630-10720 10720-10810 10810-10900 10900-10990 10990-11080 11080-11170 11162 C 11165 C 11168 C 11170-11260 11171 C 11260-11350 11350-11460 11460-11550 11550-11640 11640-11730 11687-11690 C 11730-11820 11820-11910 11910-12000 12000-12090 12090-12180
CARBONIFEROUS	UNDIFF. (P-T21 to P-T19)	12180-12270 12270-12360 12360-12450 12450-12540 12540-12630 12630-12720 12720-12810 12810-12900 12900-12990 12990-13070 13070-13160 13160-13250
INDETERMINATE	INDETERMINATE	13250-13340 13340-13430 13430-13520 13520-13610 13601-13689 C 13610-13700 13700-13790 13790-13880 13859 C 13862 C 13865 C 13868 C 13870 C 13880-13970 13970-14060 14060-14150 14150-14240 14240-14330 14330-14420 14420-14510 14510-14600
CARBONIFEROUS	UNDIFF. (P-T21 to P-T19)	14600-14690 14690-14780 14780-14870 14870-14960 14960-15060 15060-15150 15150-15220 15220-15320 15320-15410
POSSIBLE PERMIAN-TRIASSIC	UNDIFF. (P-T15? to P-T18?)	15328 C 15330 C 15332 C 15332.5 C
INDETERMINATE	INDETERMINATE	15333 C 15334 C 15335 C 15336 C 15337 C 15338 C 15338.2 C 15340 C 15410-15510 15510-15590 15590-15680 15655-15658 C 15680-15770 15770-15860 15860-15950 15902 C 15903 C 15904 C 15905-15986 C 15950-16040 16040-16130 16130-16220 16220-16310
MISSISSIPPIAN	UNDIFF. (PROBABLE P-T21)	16302 C 16303 C 16304 C 16305 C 16306 C 16307 C 16307.6-310.3C 16310-16410 16311.2 C 16311.9-313 C 16314-315.1 C 16315.5-316.7C 16317.7 C 16318.6 C 16319.6-322.3C 16410-16500 16500-16590 16590-16680
INDETERMINATE	INDETERMINATE	16680-16770 16770-16860 16859.1-865 C 16860-16920 16866-16871 C 16920-17000 16982-982.9 C 16984 C 16985-986.2 C 16987 C 16988 C 16988.9 C 16989.9-991 C 16992.3 C 16993.2 C 16994.4-995.7C 16996.5 C