FIGURE P-6

HIGH RESOLUTION PALYNOMORPH DISTRIBUTION CHART

MICROPALEO CONSULTANTS

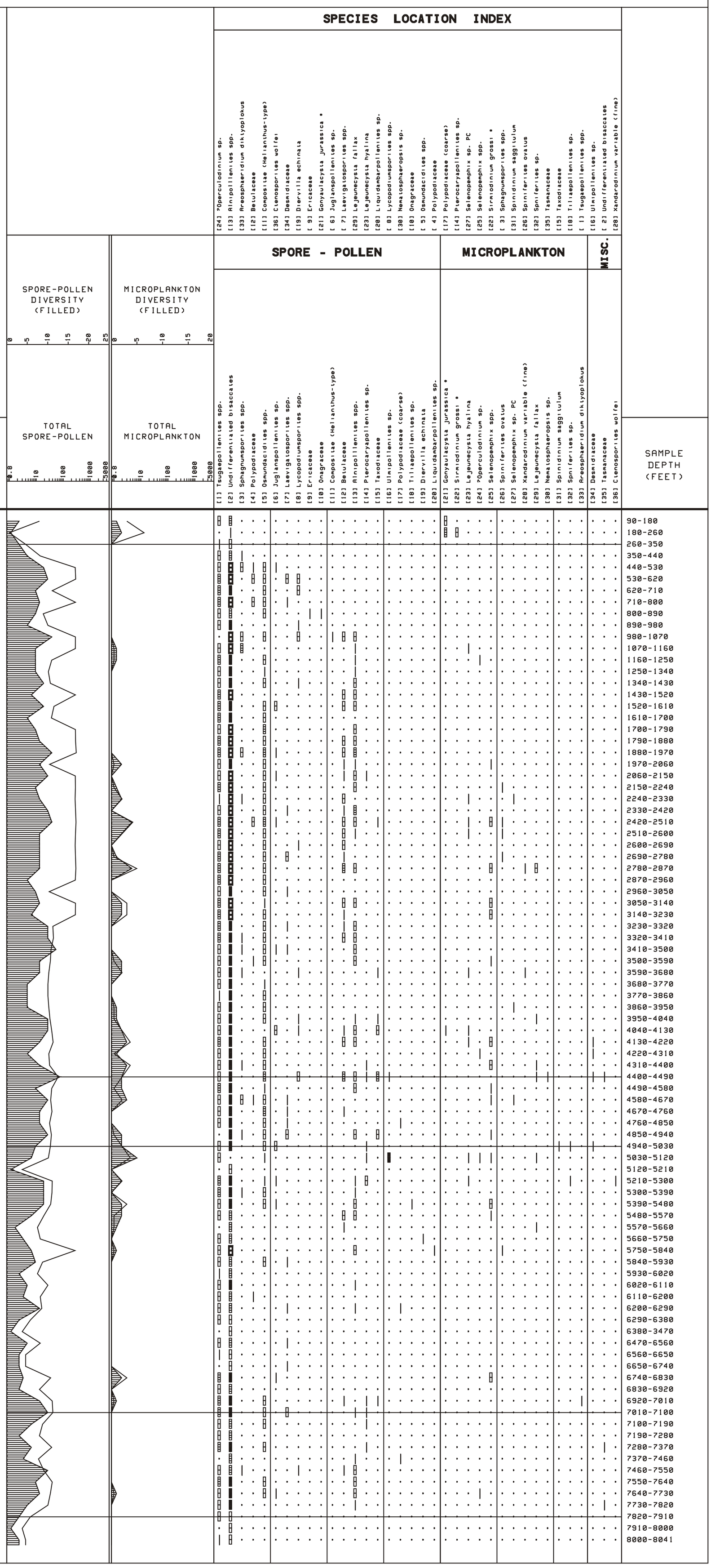
WELL NAME	:PANAM HOODOO LAKE UNIT NO.1	API NUMBER	:50-211-20003	KELLY BUSHING	:141 FEET
PROJECT	:NAS BASIN BIOSTRATIGRAPHY PROJECT	LOCATION	:SEC. 21, T50S/R76W SM	BASIN	:NORTH ALEUTIAN
PALYNOLOGIST	:HIDEYO HAGA	TOTAL DEPTH	:8,041 FEET	STATE	:ALASKA
DATE	:JUNE 2005	PROJECT	:25-104		

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

[24] ?Operculodinium sp.
[13] Alnipollenites spp.
[33] Areosphaeridium diktyoplokus
[12] Betulaceae
[11] Compositae (Heliantbus-type)
[36] Ctenosporites wolfei
[34] Desmidiaceae
[19] Diervilla echinata
[9] Ericaceae
[21] Gonyaulacysta jurassica *
[6] Juglanspollenites sp.
[7] Laevigatosporites spp.
[29] Lejeunecysta fallax
[23] Lejeunecysta hyalina
[20] Liquidambarpollenites sp.
[8] Lycopodiumsporites spp.
[30] Nematosphaeropsis sp.
[10] Onagraceae
[5] Osmundacidites spp.
[4] Polypodiaceae
[17] Polypodiaceae (coarse)
[14] Pterocaryapollenites sp.
[27] Selenopemphix sp. PC
[25] Selenopemphix spp.
[22] Sirmiodinium grossi *
[3] Sphagnumsporites spp.
[31] Spinidinium sagittulum
[26] Spiniferites ovatus
[32] Spniferites sp.
[35] Tasmanaceae
[15] Taxodiaceae
[18] Tiliaepollenites sp.
[1] Tsugaepollenites spp.
[16] Ulmipollenites sp.
[2] Undifferentiated bisaccates
[28] Xandarodinium variable (fine)



PERIOD/EPOCH	AGE/ZONE	SAMPLE DEPTH (FEET)
TERT/QUAT.	PLIO./PLEIST.	90-180
		180-260
		260-350
NEOGENE	MIOCENE TO PLIOCENE	350-440
		440-530
		530-620
		620-710
		710-800
		800-890
		890-980
		980-1070
		1070-1160
		1160-1250
		1250-1340
		1340-1430
		1430-1520
		1520-1610
		1610-1700
		1700-1790
		1790-1880
		1880-1970
		1970-2060
		2060-2150
		2150-2240
		2240-2330
		2330-2420
		2420-2510
		2510-2600
		2600-2690
		2690-2780
		2780-2870
		2870-2960
		2960-3050
		3050-3140
		3140-3230
		3230-3320
		3320-3410
		3410-3500
		3500-3590
		3590-3680
		3680-3770
		3770-3860
		3860-3950
		3950-4040
		4040-4130
		4130-4220
		4220-4310
		4310-4400
		4400-4490
IN PALEOGENE	IN OLIGOCENE	4490-4580
		4580-4670
		4670-4760
		4760-4850
		4850-4940
		4940-5030
PALEOGENE	POSSIBLE EOCENE	5030-5120
		5120-5210
		5210-5300
		5300-5390
		5390-5480
		5480-5570
		5570-5660
		5660-5750
		5750-5840
		5840-5930
		5930-6020
		6020-6110
		6110-6200
		6200-6290
		6290-6380
		6380-3470
		6470-6560
		6560-6650
		6650-6740
		6740-6830
		6830-6920
		6920-7010
		7010-7100
PROBABLE PALEOGENE	UNDIFF.	7100-7190
		7190-7280
		7280-7370
		7370-7460
		7460-7550
		7550-7640
		7640-7730
		7730-7820
		7820-7910
INDET.	INDET.	7910-8000
		8000-8041