

349010

BASIN _____ BASS _____ DATE October 16, 1972.

WELL NAME POONBOON-1 ELEVATION + 32

AGE	PALYNOLOGIC ZONES	HIGHEST DATE				LOWEST DATA					
		Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time	Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time
OLIGO-MIOC.	<u>T. bellus</u>										
	<u>P. tuberculatus</u>	3450	1				4940	1			
EOCENE	<u>U. N. asperus</u>	5250	1				5550	1			
	<u>L. N. asperus</u>	5600	1				7200	1			
	<u>P. asperopolus</u>	7300	1				7602	1			
	<u>U. M. diversus</u>	7800	1				7800	1			
	<u>L. M. diversus</u>	7960	2	8250	1		8700	1			
MIOCENE	<u>L. balmei</u>	8788	1				10608	1			
	<u>T. longus</u>	10654	1				10715	1			
LATE CRETACEOUS	<u>T. lilliei</u>										
	<u>N. senectus</u>										
	<u>C. trip./T.pach.</u>										
	<u>C. distocarin.</u>										
	<u>T. pannosus</u>										
EARLY CRETACEOUS	<u>C. paradoxa</u>										
	<u>C. striatus</u>										
	<u>U. C. hughesii</u>										
	<u>L. C. hughesii</u>										
	<u>C. stylosus</u>										
Pre-Cretaceous											

COMMENTS: Lower N. asperus B, 5600 (1) to 6525 (1); Lower N. asperus A, 6600 (1) 7200 (1)The samples between 7906 to 8118 ft. contain distinct assemblages which in some wells have been referred to the Upper M. diversus.

- RATINGS: 0; SWC or CORE, EXCELLENT CONFIDENCE, assemblage with zone species of spores, pollen and microplankton.
- 1; SWC or CORE, GOOD CONFIDENCE, assemblage with zone species of spores and pollen or microplankton.
- 2; SWC or CORE, POOR CONFIDENCE, assemblage with non-diagnostic spores, pollen and/or microplankton.
- 3; CUTTINGS, FAIR CONFIDENCE, assemblage with zone species of either spores and pollen or microplankton, or both.
- 4; CUTTINGS, NO CONFIDENCE, assemblage with non-diagnostic spores, pollen and/or microplankton.

NOTE: If a sample cannot be assigned to one particular zone, then no entry should be made. Also, if an entry is given a 3 or 4 confidence rating, an alternate depth with a better confidence rating should be entered, if possible.

DATE RECORDED BY: A.D. Partridge DATE 16th October, 1972

DATA REVISED BY: _____ DATE _____