

PR-SUKUNKA 76 (3)B.

BORE HOLE
DATA

BRAMEDA RESOURCES - 1976 -

662

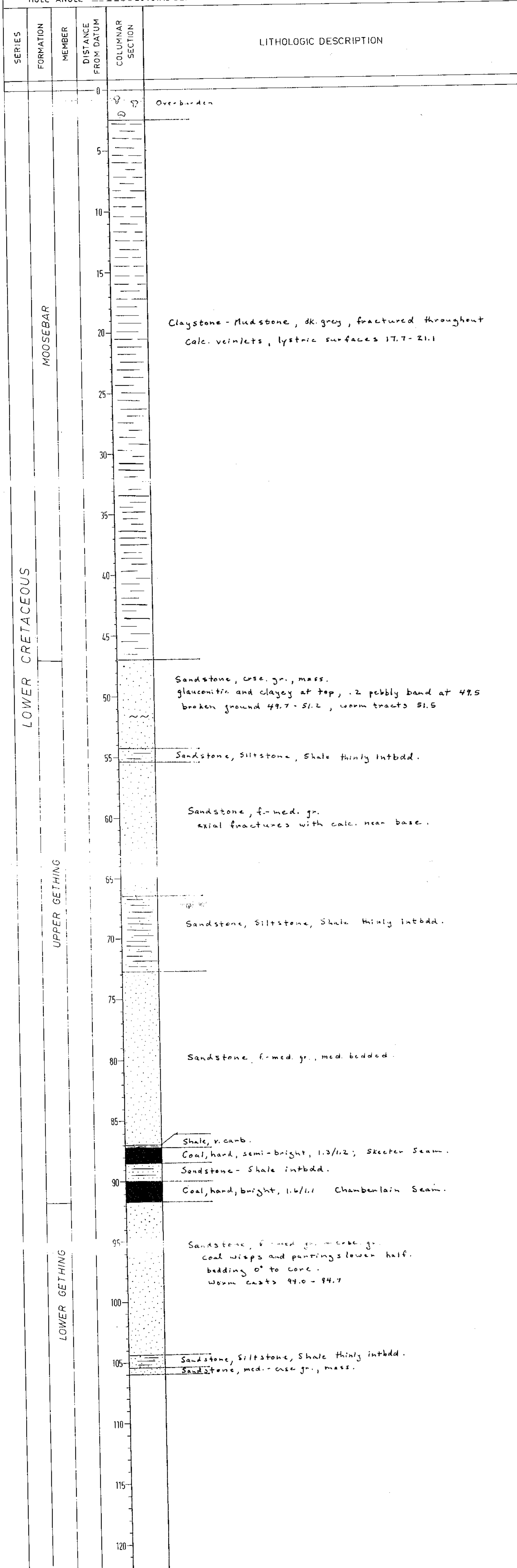
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STRATIGRAPHIC LOG
OF
DDH. SK-1

VERTICAL SCALE 1 : 200

PROJECT Skeeter creek LOCATION Sukunka
 HOLE NO Sk-1 CORE SIZE Nq DATUM Rig Floor
 CO-ORDINATES 59110 N 82000 E DATE STARTED _____
 COLLAR ELEVATION 1192.6 METRES DATE FINISHED _____
 HOLE ANGLE -90° TOTAL DEPTH 106 M LOGGED BY R.S. Verzosa



LOWER CRETACEOUS

MOOSEBAR

UPPER GETTING

LOWER GETTING

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STRATIGRAPHIC LOG OF DDH. SK-2

VERTICAL SCALE 1 : 200

PROJECT Skeeter creek LOCATION Sukunka
 HOLE NO Sk-2 CORE SIZE Nq DATUM Rig Floor
 CO-ORDINATES 58000 N 83120 E DATE STARTED _____
 COLLAR ELEVATION 1178.8 METRES DATE FINISHED _____
 HOLE ANGLE -90° TOTAL DEPTH 54.3 m LOGGED BY R.S. Verzosa

SERIES	FORMATION	MEMBER	DISTANCE FROM DATUM	COLUMNAR SECTION	LITHOLOGIC DESCRIPTION
			0		
			0 - 5		Overburden
			5 - 20		Sandstone, f.-med. gr., thin-bdd to mass. bedding 0°-10° to core.
			20 - 25		Sandstone, Siltstone, Shale thinly intbdd.
			25 - 30		Sandstone, broken, med.-crse gr. vugs and calc. veinlets, bedding 0°-45° to core. entire section sheared.
			30 - 38		Sandstone, med.-crse gr., med.-thick-mass. bedding. v. carb. at 32.8 (possible floor of Bird Seam). worm tracts - worm casts at 31.0.
			38 - 40		Shale, v. carb., sheared at top.
			40 - 48		Sandstone, f.-med.-crse gr., carb. and coaly partings and wisps. 2.5 cm. sheared coal at 41.2.
			48 - 49		Coal, hard, bright, sheared, .6/3 ; Skeeter Seam.
			49 - 50		Mudstone, Siltstone thinly intbdd.
			50 - 51		Coal, hard, bright, sheared at top, 2.1/1.5 ; Chamberlain Seam.
			51 - 55		Sandstone, med.-crse gr., mass., carb., bedding 0-5° to core.
			55 - 60		

UPPER GETTING

LOWER CRETACEOUS

LOWER GETTING

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STRATIGRAPHIC LOG

OF

DDH. SK-3

VERTICAL SCALE 1 : 200

PROJECT Skeeter creek LOCATION Sukunka
 HOLE NO Sk-3 CORE SIZE Ng DATUM Rig Floor
 CO-ORDINATES 57810 N 81000 E DATE STARTED _____
 COLLAR ELEVATION 1194.1 METRES DATE FINISHED _____
 HOLE ANGLE -90° TOTAL DEPTH 88.5 M LOGGED BY R.S. Verzosa

SERIES	FORMATION	MEMBER	DISTANCE FROM DATUM	COLUMNAR SECTION	LITHOLOGIC DESCRIPTION
			0		
			5		Overburden
			10		
			15		Claystone, silty, v. broken, gouge at 21.4, bentonite at 22.8, 25.0, 27.1
			20		
			25		
			28		Sandstone, carb. grading downwards to med.-crse. gr. pebbly near top., calc., 20° to core.
			30		Sandstone, calc, glauconitic at top, bentonitic. 2.5 cm. sheared coal below carb. nod.
			35		Sandstone, med.-crse. gr., calc., thin granular bands, bedding 30-40° to core 1 cm. sheared, 5.0 cm.
			40		Sandstone, med.-crse. gr., calc., carb. shaley bands at 40.5, pebble band at 40.1 bedding 20-40° to core. worm tracts 34.2-36.0
			45		
			50		
			55		Sandstone, siltstone, shale thinly interbed. plant fossils. .3M. fault gouge at 60.3
			60		
			65		
			70		Sandstone, med.-crse. gr. Partly carb. with coaly partings and wisps. calc. veinlets throughout sheared at 84.3 broken zone 71.0-72.0 worm casts at 76.8, 64.1-66.5
			75		
			80		
			85		
			88.5		88.5 M.
			90		
			95		

LOWER CRETACEOUS

UPPER GETHING

MOOSEBAR

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STRATIGRAPHIC LOG

OF

WDH. W-12

VERTICAL SCALE 1 : 200

PROJECT Bullmoose (Skeeter North) LOCATION Sukunka
 HOLE NO WDH. 12 CORE SIZE EX DATUM Ground level
 CO-ORDINATES 58.000 N 84.000 E DATE STARTED _____
 COLLAR ELEVATION _____ 1186.5 METRES DATE FINISHED _____
 HOLE ANGLE -90 TOTAL DEPTH 38.4 M. LOGGED BY R.S. Verzosa

SERIES	FORMATION	MEMBER	DISTANCE FROM DATUM	COLUMNAR SECTION	LITHOLOGIC DESCRIPTION
LOWER CRETACEOUS	UPPER GETTING		0		
			5		Sandstone, med.-crse. gr., med. to thickbdd.
			10		Sandstone, mudstone, siltstone thinly intbdd. disturbed bedding
			15		worm tracts
			20		Sandstone, f.-med.-crse. gr. thin-med.-thick bedded coaly partings - increasing towards bottom.
			28		Coal, soft, dull, .4/1 M. Skeeter Seam.
			30		Shale, sandstone intbdd., carb.
			32		Coal, bright, 98% carb loss, Chamberlain Seam
			35		Sandstone, med.-crse. gr., massive. carb., coal wisps near top.
			38.4		worm casts
			40		
			45		
			50		
			55		
			60		

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STRATIGRAPHIC LOG
OF
WDH. W-16

VERTICAL SCALE 1 : 200

PROJECT Skeeter north LOCATION Sukunka
 HOLE NO WDH-16 CORE SIZE AX DATUM Ground level
 CO-ORDINATES 53400 N 87255 E DATE STARTED _____
 COLLAR ELEVATION 1087.3 METRES DATE FINISHED _____
 HOLE ANGLE -90° TOTAL DEPTH 44.5 M. LOGGED BY R.S. Verzosa

SERIES	FORMATION	MEMBER	DISTANCE FROM DATUM	COLUMNAR SECTION	LITHOLOGIC DESCRIPTION
			0		worm tracks
			5		Sandstone, f.-med.-crse. gr. thin-mass. bedding pebbly at 7.3 M.
			10		worm casts
			15		
			20		Sandstone, mudstone thinly intbdd.
			25		Sandstone, med.-crse. gr., med. bedded carb.-coaly partings and wisps.
			30		Mudstone grading down to shale v. carb., coaly partings and wisps.
			35		Sandstone, f.-crse. gr., thin bedded, calc.
			38		Shale, carb.
			40		Coal, sheared, semi-bright, .5/.2 M.; carb. mudstone 40.0-40.3 M.
			41		Coal, sheared, semi-bright, 2.1/.8 M., Chamberlain seam.
			44.5		Sandstone, crse, massive, carb. 44.5 M.
			50		
			55		
			60		

UPPER GETHING

LOWER CRETACEOUS
LOWER GETHING

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STRATIGRAPHIC LOG
OF
WDH. W-17

VERTICAL SCALE 1 : 200

PROJECT Skeeter North LOCATION Sukunka
 HOLE NO WDH-17 CORE SIZE AX DATUM Ground level
 CO-ORDINATES 59790 N 82610 E DATE STARTED _____
 COLLAR ELEVATION 1088.9 METRES DATE FINISHED _____
 HOLE ANGLE -90° TOTAL DEPTH 45.2 M. LOGGED BY B. McClymont

SERIES	FORMATION	MEMBER	DISTANCE FROM DATUM	COLUMNAR SECTION	LITHOLOGIC DESCRIPTION
			0		
			5		Overburden
			10		worm casts
			15		Sandstone, crse. grading to med. gr., carb., thickbdd. calc. shears and wisps, fractures 45° to core. pebbly at 13.4 M.
			20		worm tracts
			25		Sandstone, mudstone, siltstone thinly intbdd.
			30		Coal, bright, clean, .2 M, crushed.
			35		worm casts
			40		Sandstone, med.-crse. gr., thickbdd to massive carb., gritty at 41.8 M.
			45		45.2 M.
			50		
			55		
			60		

LOWER CRETACEOUS

UPPER GETTING

LOWER GETTING