

CORE DESCRIPTION

Core No. 12

WELL: PRAWNA-1

Interval Cored 8697-8747 ft., Cut 30 ft., Recovered 30 ft., (100%) Fm. 1. Cret.

Bit Type C-20, Bit Size 8 5/16 in., Desc. by C.K. LUNT Date 16 MAR. 1968

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
0 2 4 6 8			8697-98.5'	1.5' SANDSTONE: lt. gry., m.p. v.f.-f w/occas. m.g. well sorted, hd. composed of 90% grt., 10% feld. w/ 20-25% clay matrix; w/freq. fine lam. of carb. mat. and laminations of shale: m.gry. hd. non calc. traces pyrite, chlorite, red & gry. chert
			8698.5-8702'	3.5' SANDSTONE: as above w/v.f.-v. cxs. q. size in lower 3" of the upper ft. accomp. by abund. cm sized frags of shale. Thin parallel lam. coaly material dipping 10° scattered throughout.
			8702-03'	1' SANDSTONE: lt. gry. m.p., v.f.-pebble size, fair sorting, ang.-subround. Composition as above w/several 2-3 cm thick contorted stringers of coaly material
			8703-03.5'	.5' CONGLOMERATE: fragments of m. gry., cm size, ang. non calc. shale and m.gry.-ben, rounded balls, non calc. mudstone in v.f.-f.g. ss. w/ comp. as above.
			8703.5-15.5'	12' SHALE: m. gry., hd., non calc. carb., w/occas. cm size frags of armb. w/mica. Finely lam. and interbedded w/v.f.-f.g. ss. as above.
			8715.5-27'	11.5' SANDSTONE: as in interval 8697-98.5'

REMARKS:

