

382029

KONKON-1

Interval	Description
4330' - 4340'	80% Shale, light brown, soft, gummy. 20% Sand, as above.
4340' - 4348'	90% Shale, as above but carbonaceous. 10% Coal, as before but with amber (mineral fluorescence).
4348' - 4351' Circ. bottoms up.	80% Shale, as above. 10% Coal, as above with amber. 10% Sand, fine to medium grained, subrounded quartzose, unconsolidated.
4351' - 4365'	100% Shale, light brown, carbonaceous, silty slightly firmer than above.
Circ. Break	
4365' - 4370'	60% Shale, as above. 40% Coal, as above.
4370' - 4390'	100% Coal, black and brownish black, platy, some shaley.
4390' - 4400'	100% Coal as above.
4400' - 4411' Circ. bottoms up. Come out to Core #1.	50% Coal, as above. 20% Shale, as above. 30% Sand, frosty, white, unconsolidated, fine to very coarse, subrounded to subangular, poorly sorted, bimodal quartz, with pyrite. Lost circulation while pumping the Pill, lowered weight to 10.8 lost approx. 40bbls. probably been losing mud since drilling sand at 4000'±.
4411' - 4441'	Cut Core #1 - Cut 30' Recovered 26' Shale, grey, hard (see core description).
4441' - 4450'	100% Coal, black, brittle, torbanitic with a conchoidal fracture.
4450' - 4480'	80% Coal, as above. 20% Siltstone, grey-brown, clayey, moderately well consolidated, often containing carbonaceous pyritic inclusions. Trace coarse angular quartz grains. No fluorescence or cut.
4480' - 4490'	60% Coal, as above. 20% Siltstone, as above. 20% Sandstone, white, fine grained with rare coarse grains, angular, poorly sorted, occasional carbonaceous inclusions, no shows.
4490' - 4500'	60% Coal, as above. 20% Siltstone, as above. 20% Sandstone, as above, trace dolomite with mineral fluorescence no cut.
4500' - 4510'	60% Coal, as above, probably largely cavings. 30% Siltstone, brown, clayey, sub fissile with abundant carbonaceous inclusions, pyrite. 10% Sandstone, as above.
4510' - 4520'	40% Coal, as above. 50% Siltstone, as above. 10% Sandstone, as above.
4520' - 4530'	40% Coal, as above. 60% Siltstone, dark brown, very clayey, slightly fissile trace dolomite, pyrite, abundant small parallel inclusions of carbonaceous material, trace sand.