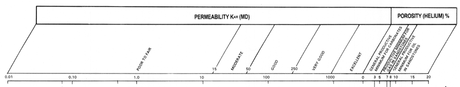
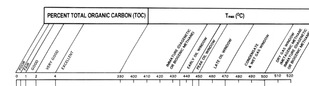
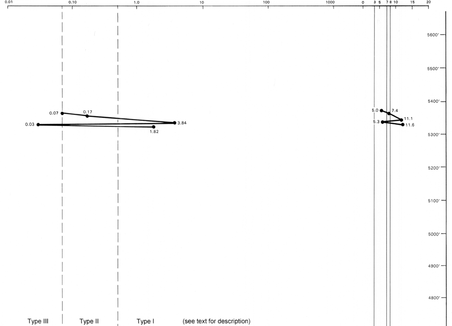
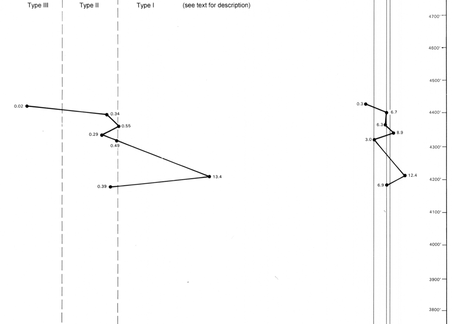
connect to Plate 2

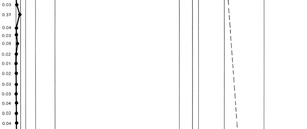








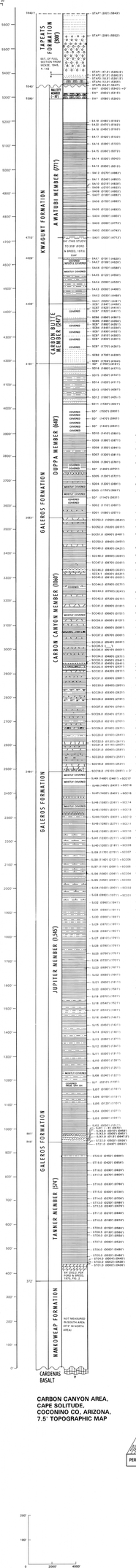
(classification from Dresser Atlas, 1982, p. 6)



productive guidelines from Hilchie, 1982, p. 1-7)

Source richness rating: (Peters & Cassa, 1994, p. 95)

Source maturity & principal stage of petroleum generation: (Peters & Cassa, 1994, p. 94-96; Hood, et al., 1975, p. 993)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KWAGUNT FORMATION
AWATUBI MEMBER (777')
CARBON BUTTE MEMBER (247')
GALEROS FORMATION
DUPPA MEMBER (440')
CARBON CANYON MEMBER (1060')
JUPITER MEMBER (1,545')
TANNER MEMBER (574')
HAKATAYA FORMATION
CARDENAS BASALT
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5744' (2261.88527')
EST. OF FULL SECTION FROM HOXIE, 1945, P. 141
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BY OTHERS (SEE TEXT FOR REFERENCES & BRIDGE, 1973)
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5058' (-5610'-.11871')
5057' (-5630'-.11901')
5056' (-5650'-.11931')
5055' (-5670'-.11961')
5054' (-5690'-.11991')
5053' (-5710'-.12021')
5052' (-5730'-.12051')
5051' (-5750'-.12081')
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5047' (-5830'-.12201')
5046' (-5850'-.12231')
5045' (-5870'-.12261')
5044' (-5890'-.12291')
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5042' (-5930'-.12351')
5041' (-5950'-.12381')
5040' (-5970'-.12411')
5039' (-5990'-.12441')
5038' (-6010'-.12471')
5037' (-6030'-.12501')
5036' (-6050'-.12531')
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5034' (-6090'-.12591')
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5031' (-6150'-.12681')
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5029' (-6190'-.12741')
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5025' (-6270'-.12861')
5024' (-6290'-.12891')
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5021' (-6350'-.12981')
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5019' (-6390'-.13041')
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5016' (-6450'-.13131')
5015' (-6470'-.13161')
5014' (-6490'-.13191')
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5004' (-6690'-.13491')
5003' (-6710'-.13521')
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5001' (-6750'-.13581')
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5000.8' (-6771'-.13614')
5000.7' (-6772'-.13617')
5000.6' (-6773'-.13620')
5000.5' (-6774'-.13623')
5000.4' (-6775'-.13626')
5000.3' (-6776'-.13629')
5000.2' (-6777'-.13632')
5000.1' (-6778'-.13635')
5000' (-6779'-.13638')
4999.9' (-6780'-.13641')
4999.8' (-6781'-.13644')
4999.7' (-6782'-.13647')
4999.6' (-6783'-.13650')
4999.5' (-6784'-.13653')
4999.4' (-6785'-.13656')
4999.3' (-6786'-.13659')
4999.2' (-6787'-.13662')
4999.1' (-6788'-.13665')
4999' (-6789'-.13668')