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National Petroleum #1 Reeve-Chappell

4770-4800 As above, trace coal.

4800- 10 As above, big increase in shale as above, and Biotite.

4810- 20 As above, trace white finely crystalline limestone, possible cavings.

4820- 40 As above, decrease in shale and Biotite.

4840- 80 Granite wash as above, becoming fine grained.

4880- 90 Granite wash as above, medium to coarse grained.

4890-4980 Granite wash as above, increase in Biotite.

4980-5016 Granite wash as above, 50% Biotite.

## Comments

Samples on this test were observed from 200 feet to 1500 feet. No shows were encountered through this interval. Samples were logged from 1500 feet to a rotary total depth of 5016 feet. Sample quality on this test were generally good.

## Recommendations

Drillstem tests from 3594 to 3630 and 4548 to 4570 were recommended. After sample observation through 5016 feet it was recommended this hole be plugged and abandoned.

## Summary Drillstem Tests

Drillstem Test # 1 3496 to 3630 (Quartz Wash) 3/4" BHC, 1/4" THC, Tool opened 20 minutes, opened with a very weak blow, dead in 8 minutes. Tool shut-in 60 minutes. Recovered

IHH	- - - - -	1832#
IFP	- - - - -	42#
FFP	- - - - -	42#
BHSIP (1 hour)	- - - - -	916#
FHH	- - - - -	1859#

BHT 98°