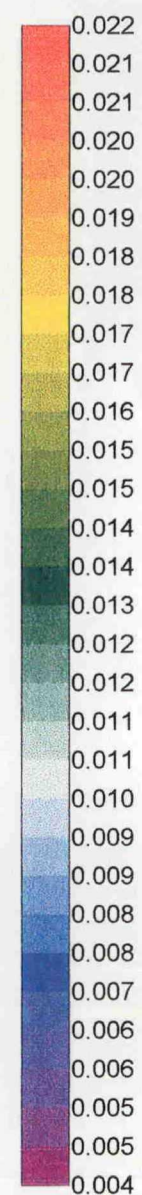
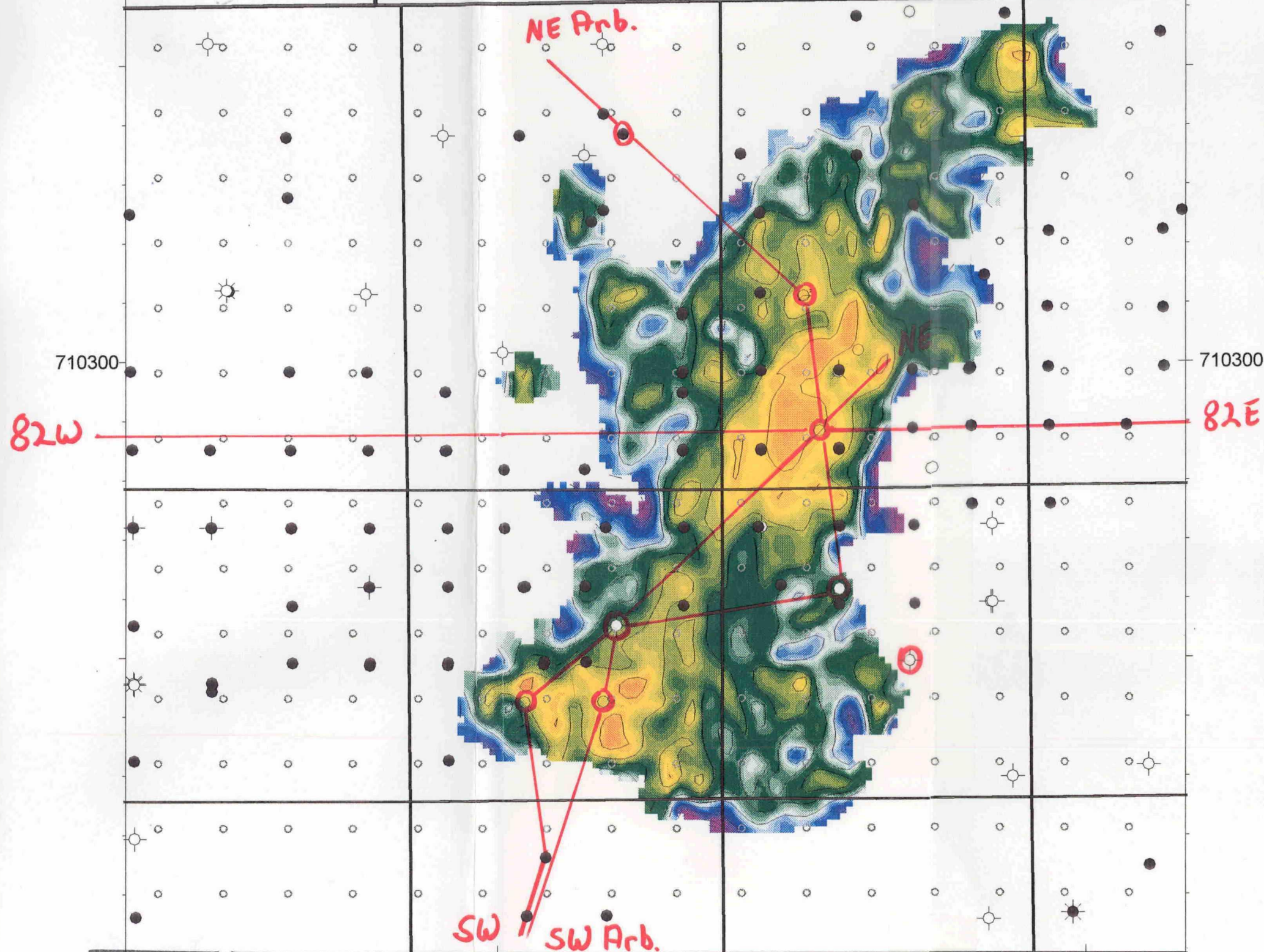


XY:

771400

781400



BEFORE EXAMINER STOGNER

OIL CONSERVATION DIVISION

EXHIBIT NO. 19

CASE NO.

771400

781400

Brunson Top - Morrow Lime Isochron

05/04/98 CI = 2 ms

1" = 2000 ft