Churchill Beam Balance Unit History

The following start dates are to the best that i can find from s/n books, as some of the s/n books are missing.

2D/2M Unit

The 2D units started in 1954 The 2M-5-20-12 started 9/1963 LATER WAS CHANGE TO 6.4-28-12 THE 2D & 2M WAS DROPPED. the 5000 was changed to 6.400 reducer.

3D/3M-6.4 Unit

3D started 6/1956 3M-6.4 started 4/1962 the 3D & 3M was dropped and became 6.4-32-16

3MHD-10 Unit

3MHD-10 started 1963 the 3MHD was dropped and became 10-32-18

4D/4M-10 Unit

The 4D units started in 1954/55 4M-10 units started 1963 the 4D/4M was dropped and became 10-32-20

5D/5M-10 Unit

The 5D units started in 1954/55 5M-10 units started in 1/1962 the 5D/5M was dropped and became 10-32-24

5HD/5MHD-13 Unit

5MHD-13 units maybe 1974/75 the 5MHD was dropped and became 13-32-24 and had a 16 reducer with a shorter crank shaft. Non API unit.

6D/6M-16 Unit

The 6D units started in 1958 The 6M-16 units started 3/1962 the 6D/6M was dropped and now 16-40-24 & 16-53-30

6HD/6HM-21 Unit

6MHD-21 started 4/62 the 6MHD was dropped now 21- - unit and used a 25 reducer.

7D/7M-25 Unit

The 7D don't know just when it started 7M-25 started 3/1962 the 7D/7M was dropped and now 25- - units. in 1985 was EE5- - for an redesigned reducer.

8M-40 Unit

The 8M/40 units started in 8/1966 the 8M was dropped and now 40- - units

9M-50 Unit

The 9M/50 units started in 1968 the 9M was dropped and now 50- - units non API units.

57 Unit

The 57 beam balance units started in 1982

80 Unit

The 80 beam balance units started in 9/1985

114 Unit

Churchill's 114 beam balance units only has double helical reducers. It is the same reducer as the DH114 crank balance units. The 114 beam balance was started in 1993.