

725.1

L-222



statoil

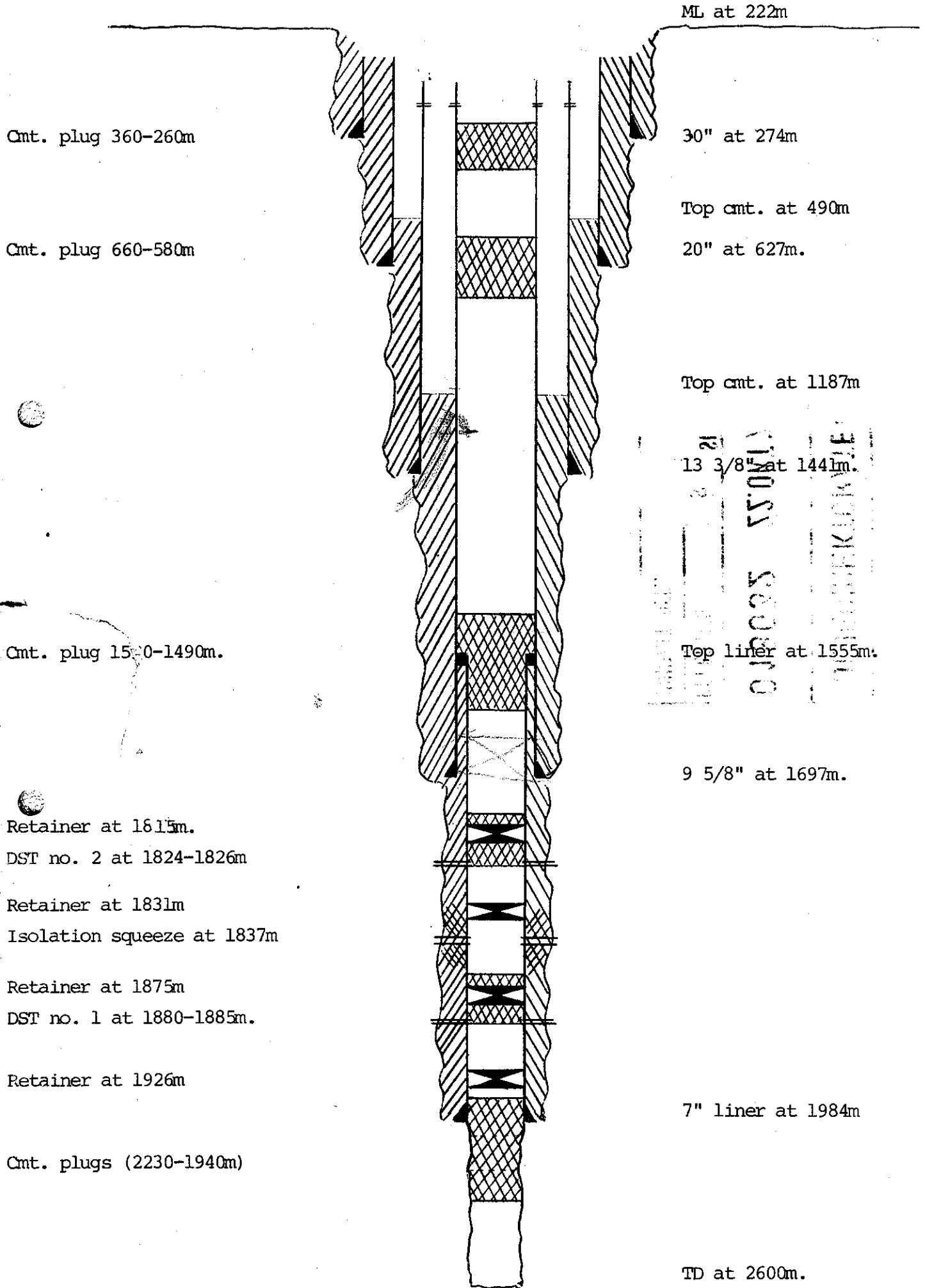
OAn/GEB
11.10.79

PLUG AND ABANDONMENT PROGRAM FOR WELL 34/10-4

- 1) RIH with bit and csg. scraper and clean up after DST no. 2. Tag top of retainer at 1831m. POOH.
- 2) RIH and set retainer on wireline at 1815m.
- 3) RIH w/stinger. Pump 0.8m^3 freshwater ahead of cmt. Mix and pump 5.3 ton (125sx) "G" cmt. with 1.78 L/100kg D-73, 1.78 L/100kg D-80, 0.18 L/100kg D-81 and 40.8 L/100kg fresh water. Sting into retainer and squeeze of the perforations with 4,3 ton (100sx)cmt. Pull out of retainer and lay the last 1.1 ton (25sx) class "G" cmt. on top of same. Pull out to 1785m and reverse out.
- 4) POOH and lay down EZ-SV stinger.
- 5) RIH to 1590m w/open ended drill pipe. Pressure test last plug to 207 bar.
- 6) Place a balanced cmt. plug from 1590 to 1490m. Use 4.3 ton (100sx) class "G" cmt. with 44 L/100kg fresh water. POOH to 1460m and reverse out.
- 7) POOH and RIH w/8 1/2" bit and tag top of plug when surface samples are set.POOH.
- 8) RIH. to 660m w/open ended drillpipe. Mix and pump 4.3 ton (100sx) class "G" cmt. with 44 L/100kg sea water.
- 9) POOH to 360m. Displace hole and riser with sea water. Place a cmt. plug from 360 to 260m. Use 5,1 ton (120sx) class "G" cmt. with 44 L/100kg sea water. POOH to 250m and reverse out. POOH.
- 10) RIH w/perforation gun to 240m. Perf. through 9 5/8" and 13 3/8" csg. with hydril closed. If no pressure build up, POOH with gun.

- 11) Cut 9 5/8" and 13 3/8" csg. at 231m. Retrieve csg.
- 12) Pull BOP stack.
- 13) RIH with csg. cutter and cut 20" and 30" csg. at 228m. Recover wellhead.
- 14) Pull anchors.

34/10-4 PLUG AND ABANDONMENT



ML at 222m

Cmt. plug 360-260m

30" at 274m

Cmt. plug 660-580m

Top cmt. at 490m

20" at 627m.

Top cmt. at 1187m

13 3/8" at 1441m.

Cmt. plug 1530-1490m.

Top liner at 1555m.

Retainer at 1615m.

DST no. 2 at 1824-1826m

Retainer at 1831m

Isolation squeeze at 1837m

Retainer at 1875m

DST no. 1 at 1880-1885m.

Retainer at 1926m

9 5/8" at 1697m.

Cmt. plugs (2230-1940m)

7" liner at 1984m

TD at 2600m.