

STATE "QQ" COMM #1
 7/10 (30) 10,479 drlg lm & sh, 8-3/4" hole, Br Wtr 10.3-32-18.0.
 1-3/4 @ 10,415.

STATE "QQ" COMM #1
 7/11 (31) 10,660 drlg lm & sh, 8-3/4" hole, NND. 10.3-33-20.

STATE "QQ" COMM #1
 7/12 (32) 10,877 drlg lm & sh, 8-3/4" hole, NND, 10.3-33-17.
 had gas kick 10,819-22, circ gas off.

STATE "QQ" COMM #1
 7/13 (33) 10,981 drlg lm & sh, 8-3/4" hole, 10.4-33-18.
 1° @ 10,915.

STATE "QQ" COMM #1
 7/14 (34) 11,123 drlg lm, 8-3/4" hole, NND. 10.5-33-24.0

7/16 (36) 11,437 drlg lm, 8-3/4" hole, NND. 10.4-35-6.2

STATE "QQ" COM #1
 7/17 (37) 11,503 drlg lm & sh, 8-3/4" hole, 1½° 11,427. 10.4-33-4.2.

STATE "QQ" COMM #1
 7/18 (38) 11,590 drlg lm & sh, 8-3/4" hole, NND. 10.4-34-4.2.

STATE "QQ" COMM #1
 7/19 (39) 11,671 drlg lm & sh, 8-3/4" hole, NND. 10.4-34-6.0.

STATE "QQ" COMM #1
 7/20 (40) 11,765 drlg lm & sh, 8-3/4" hole, NND. 10.5-34-3.2.

STATE "QQ" COMM #1
 7/21 (41) 11,832 drlg lm & sh, 8-3/4" hole, 1° @ 11,820. 10.5-35-6.0.

7/23 (43) 11,967 drlg lm, 8-3/4" hole, NND. 10.5-34-7.6.

STATE "QQ" COMM #1
 7/24 (44) 12,039 drlg lm & sh, 8-3/4" hole, NND. 10.5-34-4.0.

STATE "QQ" COMM #1
 7/25 (45) 12,102 drlg lm, 8-3/4" hole, NND. 10.5-34-3.9.

STATE "QQ" COMM #1
 7/26 (46) 12,115 TD sh, 8-3/4" hole, 2° @ 12,100, 10.4-33-4.4.
 circ 8½ hrs @ 12, 115, POH, Dresser-Atlas running OH logs
 past 4½ hrs.

STATE "QQ" COMM #1
 7/27 12,115 TD sh, 8-3/4" hole, 10.5-35-4.0.
 Dresser-Atlas ran BHC-N log from 0-12,116 loggers' TD, ran
 Lateralog from 5606-12,109 and Microlateralog from 8400-12,112
 in 18 add'l hrs, ran bit to bottom, circ past 2 hrs, prep to
 run 7" liner.