

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|
| *07:02:35 | | | | | | | | | | | | | | | | | | | | 22 | | | | | | | | | | | | | |
| *07:04:01-07:04:08, 07:11-07:12, 07:63, 07:139, 07:142, 07:181, 07:199:01- 07:199:02, 07:272, 07:323-07:324, 07:328-07:329N, 07:336 | | | | | | 7 | | | | | | | | | | | | | | 21 | | | | | | | | | | 31 | | | |
| *07:41, 08:18 | 1 | | | | | | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *07:52 | | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *07:68, 07:260, 07:302 | | | | | 5 | 7 | | | | | | | | | | | | | | | 21 | | | | | | | | | 31 | | | |
| *07:101 | | | | | | 7 | | | | | 11 | | | | | | 19 | | | 21 | | | | | | | 27 | | | 31 | | | |
| *07:130 | | | 3 | | | | | | | | | | 13 | | | | | | | | | | | | | | | | | | | | |
| *07:148 | | | | | | | | | | | 11 | | | | | | 19 | | | | 23 | | | | | | 27 | | | | | | |
| *07:161 | | | | | | | | | | | 11 | | | | | | 19 | | | | | | | | | | 27 | | | | | | |
| *08:01:01-08:01:12, 08:03:01-08:03:02, 08:06, 08:08, 08:14, 08:22, 08:24, 08:26N- 08:27, 08:33:02- 08:33:03, 08:35- 08:36N, 08:38-08:39, 08:41-08:42, 08:46, 08:50, 08:54, 08:56, 08:58, 08:60, 08:65- 08:66, 08:78-08:81, 08:84-08:88N, 08:91 | | | | | | 7 | | | | | | | | | 17 | 19 | | | | | | | | | | | | | | | | | |
| *08:02:01-08:02:10, 08:17, 08:19, 08:23, 08:30, 08:32, 08:34, 08:43, 08:45, 08:48- 08:49, 08:52N-08:53, 08:63, 08:67-08:69, 08:71, 08:73-08:77, 08:90, 08:92 | 1 | | | | | | 7 | | | | | | | | | | 19 | | | | | | | | | | | | | | | | |
| *08:04:01-08:04:03, 08:57, 08:93 | 1 | | | | | 7 | | | | | | 13 | | | | | 19 | | | | | | | | | | | | | | | | |
| *08:05 | 1 | | | | | 7 | | | | | | | | | | | 19 | | | | | | | | | | | | 27 | | | | |
| *08:07, 08:47 | 1 | | | | | 7 | | | | | | | | | | | 19 | | | 22 | | | | | | | | | | | | | |
| *08:09, 08:11 | | | | | 5 | 7 | | | | | | | | | 17 | 19 | | 21 | | | | | | | | | | | | | | | |
| *08:12 | 1 | | | | | 6 | 7 | | | | | | | | | | 19 | | | | | | | | | | | | | | | | |
| *08:13 | 1 | | | | | | 7 | | | | | 13 | | | | | | | | | | | | | 24 | | | | | | | | |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | |
| *08:15:01-08:15:02, 08:51 | | | | 3 | | | | | | | | | | | | | | | 19 | | | | | | | | | | | | | | |
| *08:16:01 | | | | | | | 7 | | | | | | | | | | 17 | | | | | | | | 24 | | | | | | | | |
| *08:20, 08:40 | | | | | | | 7 | | | | | | | | 16 | 17 | 19 | | | | | | | | | | | | | | | | |
| *08:21 | | | | | | | 7 | | | | | | | | | | 17 | 19 | | | | | | | | | | 27 | | | | | |
| *08:28 | 1 | | | | | | 7 | | | | | 11 | | | | | | | 19 | | | | | | | | | | | | | | |
| *08:29, 08:31 | 1 | | | | | | 7 | | | | | 10 | | | | | | | 19 | | | | | | | | | | | | | | |
| *08:33:01 | | | | | | | 7 | | | | | | | | | | | | | 19 | | | | | | | | | | | | | 31 |
| *08:37 | 1 | | | | | | 7 | | | | | | | | | | | | | 19 | | | | | 24 | | | | | | | | |
| *08:44, 08:61 | | | | | | | 7 | | | | | 12 | | | | | 17 | 19 | | | | | | | | | | | | | | | |
| *08:59 | | | | | 5 | 7 | | | | | | | | | | | 17 | 19 | | | | | | | | | | | | | | | |
| *08:62 | 1 | | | | | 6 | | | | | | | | | | | | | | 19 | | | | | | | | | | | | | |
| *08:70Q | 1 | | | | | | | | | | | | | | | | | | | 19 | | | | | | | | | | | | | |
| *08:82 | | | | | | 6 | | | | | | 12 | | | | | 17 | 19 | | | | | | | | | | | | | | | |
| *08:83 | | | | | | | 7 | | | | | | | | | | 17 | 19 | | 21 | | | | | | | | | | | | | |
| *12:21, 12:33 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *17:05 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 27 | | | | | |
| A*02:425, A*29:10, A*68:69 | | | | | | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A*80:01:01:01-80:03 | | | | | | | | | | | | w | | | | | | | | | | | | | | | | | | | | | |
| B*14:32 | | | | | | | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | 31 |
| B*15:33, B*15:248 | | | 3 | | | | | | | | | 10 | | | | | | | | | | | | | | | | 26 | | | | | |
| B*18:83 | | | | | | 5 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | 31 |
| B*44:148 | | | | | | 6 | | | | | | 12 | | | | | | | | | 21 | | | | | | | | | | | | 31 |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | |

Negative Control

Negative Control