

This is a statement of the drill stem tests conducted on Joseph I. O'Neill Jr.'s, Kornegay lease, Well #1, Section 21, T-20 S, Range 38-E, Lea County, New Mexico.

Drill stem test 4343 to 4380 open 2 hours. Recovery 175 feet oil cut mud, 200 feet sulphur water.

Drill stem test 8135 - 8344 open 1 hour 20 minutes, 15 minutes shut in 2700#. Weak blow-died. Recovery 1230 gas cut mud.

Drill stem test 7895 - 8092 open 1 hour 15 minutes. Recovery 185 feet slight gas cut mud. 360 heavy gas cut mud.

Drill stem test 7232 - 7387 open 2 hours 45 minutes. No gas to surface. Fair blow through out. Recovery 720' drilling mud, 1620 slight gas cut salt water.

Drill stem test 4460 - 4558 open 4 hours 30 minutes. Weak blow through out. Recovery 2200 sulphur water.

1. The first of the three main parts of the report is a general
introduction to the subject of the study.

2. The second part of the report is a detailed description of the
methodology used in the study.

3. The third part of the report is a discussion of the results of the
study.

4. The fourth part of the report is a conclusion and a list of
references.

5. The fifth part of the report is a list of the names of the
members of the research team.

6. The sixth part of the report is a list of the names of the
members of the advisory committee.