

Continental Oil Company
Box 427
Hobbs, New Mexico

Gulf Oil Corporation
Box 2167
Hobbs, New Mexico

H. Olsen Oil Company
Box 691
Jal, New Mexico

Neville G. Penrose, Inc.
1815 Fair Building
Fort Worth, Texas

Phillips Petroleum Company
Box 2105
Hobbs, New Mexico

Howan Oil Company
1904 Fair Building
Fort Worth, Texas

Sinclair Oil and Gas Company
Box 1927
Hobbs, New Mexico

1. $\frac{1}{2} \log \frac{1}{2}$ (1.585 bits)
 2. $\frac{1}{4} \log \frac{1}{4}$ (2.0 bits)
 3. $\frac{1}{8} \log \frac{1}{8}$ (2.585 bits)

4. $\frac{1}{16} \log \frac{1}{16}$ (3.170 bits)
 5. $\frac{1}{32} \log \frac{1}{32}$ (3.755 bits)
 6. $\frac{1}{64} \log \frac{1}{64}$ (4.344 bits)

7. $\frac{1}{128} \log \frac{1}{128}$ (4.933 bits)
 8. $\frac{1}{256} \log \frac{1}{256}$ (5.521 bits)
 9. $\frac{1}{512} \log \frac{1}{512}$ (6.110 bits)

10. $\frac{1}{1024} \log \frac{1}{1024}$ (6.699 bits)
 11. $\frac{1}{2048} \log \frac{1}{2048}$ (7.288 bits)
 12. $\frac{1}{4096} \log \frac{1}{4096}$ (7.877 bits)

13. $\frac{1}{8192} \log \frac{1}{8192}$ (8.466 bits)
 14. $\frac{1}{16384} \log \frac{1}{16384}$ (9.055 bits)
 15. $\frac{1}{32768} \log \frac{1}{32768}$ (9.644 bits)

16. $\frac{1}{65536} \log \frac{1}{65536}$ (10.233 bits)
 17. $\frac{1}{131072} \log \frac{1}{131072}$ (10.822 bits)
 18. $\frac{1}{262144} \log \frac{1}{262144}$ (11.411 bits)

19. $\frac{1}{524288} \log \frac{1}{524288}$ (12.000 bits)
 20. $\frac{1}{1048576} \log \frac{1}{1048576}$ (12.589 bits)
 21. $\frac{1}{2097152} \log \frac{1}{2097152}$ (13.178 bits)