

RECEIVED

JUN 30 1964

Federal "GY" No. 1-16

Page 2

O. C. C.
ARTESIA, OFFICE

CORE NO. 1 (Continued)

2.0 ft.

2.0 ft.

8.0 ft.

1.0 ft.

1.5 ft.

Anhydrite, gray, crystalline, shaly, dolomitic
 Dolomite, brown, microcrystalline, anhydritic
 Anhydrite, gray-white, crystalline with interbedded black shale
 Dolomite, gray, dense, shaly
 Sandstone, gray, shaly, very fine grained

CORE NO. 2 1225 - 1275

3.0 ft.

24.0 ft.

1.0 ft.

2.0 ft.

6.0 ft.

4.0 ft.

10.0 ft.

Recovered 50.5 feet
 Dolomite, white-gray, very finely crystalline,
 tight, shaly, sandy
 Sandstone, gray brown-tan, very fine-fine grained
 Siltstone, gray-black, dolomitic
 Sandstone, gray-brown, fine grained, tight
 Dolomite, white-light gray, microcrystalline,
 with thin gray shale partings
 Sandstone, gray-tan, fine grained, dolomitic
 Dolomite, light tan, dense-microcrystalline,
 very shaly

CORE NO. 3 1275 - 1327

7.0 ft.

3.0 ft.

4.5 ft.

2.5 ft.

1.5 ft.

4.0 ft.

7.0 ft.

2.0 ft.

10.0 ft.

3.0 ft.

8.0 ft.

Recovered 52.5 feet
 Dolomite, light tan, dense, shale partings
 Sandstone, gray, fine grained
 Dolomite, gray, dense, shale partings
 Sandstone, gray, fine grained, tight
 Dolomite, gray, dense, tight
 Sandstone, gray, fine grained
 Dolomite, gray, dense, silty and shaly
 Sandstone, gray, tight, dolomitic, shaly
 Sandstone, gray-tan, fine grained
 Sandstone, gray, tight, shaly
 Dolomite, light gray, tight, shale partings

CORE NO. 4 1327 - 1379

5.0 ft.

5.0 ft.

2.0 ft.

1.5 ft.

4.5 ft.

1.5 ft.

2.5 ft.

2.0 ft.

7.0 ft.

3.5 ft.

4.5 ft.

6.0 ft.

7.5 ft.

Recovered 52.5 feet JUN 26 1964
 Dolomite, light gray, very finely crystalline,
 vugular, shale partings
 Sandstone, gray, very fine grained
 Shale, silty
 Dolomite, light gray, dense, tight
 Sandstone, gray, fine grained, dolomitic
 Shale, light gray
 Sandstone, gray, fine grained, dolomitic, tight
 Dolomite, light gray, dense, shaly, sandy
 Dolomite, light gray, fine crystalline, sandy
 Dolomite as above, very shaly
 Dolomite, white, dense, very shaly, vugular
 Dolomite, light gray, vugular
 Dolomite, white, dense, vugular

C E V I S O D Y

A R T I C L E S

2000

1970

MARCH 1970

S P E C I A L T Y P E S

For the first time in history, the world's population has reached the one billion mark. This is a momentous event, and it is important to understand what it means. The world's population is now about 3.5 billion, and it is growing rapidly. This is a cause for concern, as the world's resources are finite. We must find ways to manage our population growth, and to ensure that everyone has access to basic necessities like food, water, and healthcare.

Population	Date
1,000,000,000	1970
1,100,000,000	1975
1,200,000,000	1980
1,300,000,000	1985
1,400,000,000	1990
1,500,000,000	1995
1,600,000,000	2000
1,700,000,000	2005
1,800,000,000	2010
1,900,000,000	2015
2,000,000,000	2020
2,100,000,000	2025
2,200,000,000	2030
2,300,000,000	2035
2,400,000,000	2040
2,500,000,000	2045
2,600,000,000	2050
2,700,000,000	2055
2,800,000,000	2060
2,900,000,000	2065
3,000,000,000	2070

The world's population is projected to reach 3.5 billion by 2050. This is a significant increase, and it will put a strain on the world's resources. We must find ways to manage our population growth, and to ensure that everyone has access to basic necessities like food, water, and healthcare. This is a challenge, but it is also an opportunity to create a better future for everyone.

Population	Date
1,000,000,000	1970
1,100,000,000	1975
1,200,000,000	1980
1,300,000,000	1985
1,400,000,000	1990
1,500,000,000	1995
1,600,000,000	2000
1,700,000,000	2005
1,800,000,000	2010
1,900,000,000	2015
2,000,000,000	2020
2,100,000,000	2025
2,200,000,000	2030
2,300,000,000	2035
2,400,000,000	2040
2,500,000,000	2045
2,600,000,000	2050
2,700,000,000	2055
2,800,000,000	2060
2,900,000,000	2065
3,000,000,000	2070

The world's population is projected to reach 3.5 billion by 2050. This is a significant increase, and it will put a strain on the world's resources. We must find ways to manage our population growth, and to ensure that everyone has access to basic necessities like food, water, and healthcare. This is a challenge, but it is also an opportunity to create a better future for everyone.

Population	Date
1,000,000,000	1970
1,100,000,000	1975
1,200,000,000	1980
1,300,000,000	1985
1,400,000,000	1990
1,500,000,000	1995
1,600,000,000	2000
1,700,000,000	2005
1,800,000,000	2010
1,900,000,000	2015
2,000,000,000	2020
2,100,000,000	2025
2,200,000,000	2030
2,300,000,000	2035
2,400,000,000	2040
2,500,000,000	2045
2,600,000,000	2050
2,700,000,000	2055
2,800,000,000	2060
2,900,000,000	2065
3,000,000,000	2070

The world's population is projected to reach 3.5 billion by 2050. This is a significant increase, and it will put a strain on the world's resources. We must find ways to manage our population growth, and to ensure that everyone has access to basic necessities like food, water, and healthcare. This is a challenge, but it is also an opportunity to create a better future for everyone.

Population	Date
1,000,000,000	1970
1,100,000,000	1975
1,200,000,000	1980
1,300,000,000	1985
1,400,000,000	1990
1,500,000,000	1995
1,600,000,000	2000
1,700,000,000	2005
1,800,000,000	2010
1,900,000,000	2015
2,000,000,000	2020
2,100,000,000	2025
2,200,000,000	2030
2,300,000,000	2035
2,400,000,000	2040
2,500,000,000	2045
2,600,000,000	2050
2,700,000,000	2055
2,800,000,000	2060
2,900,000,000	2065
3,000,000,000	2070