

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Corrected copy

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

November 1, 1949

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Gulf Oil Corporation

Janda "I"

Well No. 1

NW 38 NE

Company or Operator

Lease

of Sec. 2, T 23S, R 36E, N. M. P. M., Field, Lea County.

N

The well is 1650 feet ~~NE~~ (S.) of the north line and 990 feet ~~NE~~ (W.) of the east line of Section 2

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is Mr. Watkins

Address Carlsbad, New Mexico

If government land the permittee is

Address

The lessee is Gulf Oil Corporation

Address Box 661, Tulsa, Oklahoma

We propose to drill well with drilling equipment as follows:

Rotary tools - Two States Drilling Co.

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12 1/4"	9 5/8"	36#	New	300'	Cemented	300
7 3/8"	5 1/2"	14#	New	3000'	Cemented	750

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3,000 feet.

Additional information:

Approved _____, 19

except as follows:

Return to top of fault section on 5 1/2 casing

OIL CONSERVATION COMMISSION,

By

Roy Garbrough

Title

Sincerely yours,

Gulf Oil Corporation

Company or Operator

By

E. J. Gallagher

Position

District Superintendent

Send communications regarding well to

Name

E. J. Gallagher

Address

Box 1667, Hobbs, New Mexico

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the 1990s, the number of people in the United States who are 65 years of age or older has increased by 50% (U.S. Census Bureau, 2000). The number of people aged 65 and older is projected to increase to 20% of the total population by the year 2020 (U.S. Census Bureau, 2000). The increase in the number of people aged 65 and older is expected to be even more dramatic in other countries. For example, the number of people aged 65 and older in Japan is projected to increase from 15% of the total population in 1990 to 25% of the total population by the year 2020 (U.S. Census Bureau, 2000). The increase in the number of people aged 65 and older is expected to be even more dramatic in other countries. For example, the number of people aged 65 and older in Japan is projected to increase from 15% of the total population in 1990 to 25% of the total population by the year 2020 (U.S. Census Bureau, 2000).

Figure 1. The effect of the concentration of the *Agaricus bisporus* spores on the growth of *Agaricus bisporus* on the substrate.

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...and the other is the fact that the ...

2.4. *Statistical analysis*

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

Figure 1 consists of three sub-graphs labeled (a), (b), and (c). All graphs share a common x-axis representing Temperature in degrees Celsius, ranging from 10 to 40.

- Graph (a):** The y-axis is Growth rate (h⁻¹) ranging from 0 to 1.0. Two data series are shown: 100% relative humidity (represented by open circles) and 50% relative humidity (represented by open squares). Both series show a peak growth rate around 30-35°C, with the 100% RH series generally having a higher growth rate than the 50% RH series.
- Graph (b):** The y-axis is Doubling time (h) ranging from 0 to 10. Two data series are shown: 100% relative humidity (open circles) and 50% relative humidity (open squares). The doubling time decreases as temperature increases, reaching a minimum around 30-35°C. The 100% RH series generally has a shorter doubling time than the 50% RH series.
- Graph (c):** The y-axis is Logarithmic growth rate (h⁻¹) ranging from 0 to 1.0. Two data series are shown: 100% relative humidity (open circles) and 50% relative humidity (open squares). Both series show a peak around 30-35°C, with the 100% RH series generally having a higher logarithmic growth rate than the 50% RH series.

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15th Nov 1951

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861. It is a formal address, and it is the first of its kind since the signing of the Constitution. The President, James Buchanan, is addressing the Congress, and he is doing so in a very formal and dignified manner. He is discussing the state of the Union, and he is also discussing the issue of slavery. He is saying that the Union is in a state of crisis, and that he is doing everything in his power to maintain it. He is also saying that he is not going to allow the Union to be divided over the issue of slavery.