

OCC
Hobbs

GULF OIL CORPORATION
FORT WORTH PRODUCTION DIVISION
P. O. Box 2167
Hobbs, New Mexico

January 24, 1956

DC-274
Jan 24/11/56

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Application to Dually Complete Gulf
Oil Corporation's Fred Luthy #2,
Monument Oil and Eumont Gas Pools,
Lea County, New Mexico.

Gentlemen:

By this letter of application, Gulf Oil Corporation wishes to state the following:

(a) That Gulf Oil Corporation's Fred Luthy #2, located in the C NW/4 of Section 29-19S-37E, was completed 5/17/36 at a total depth of 3950'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's Fred Luthy Lease together with the location of all offset wells. The attached Exhibit "B" shows a diagrammatic sketch of the proposed dual completion.

(b) That subject well has 5 $\frac{1}{2}$ " casing set at 3784' and cemented with 300 sacks of cement. The well is an oil well producing from the open hole interval from 3784 - 3950' in the Grayburg formation of the Monument Pool.

(c) That the applicant proposes to dually complete the well in the following manner:

1. Perforate the 5 $\frac{1}{2}$ " casing within the approximate interval of 3430-3570' in the Queen formation of the Eumont Gas Pool.
2. Set production type packer below these perforations at approximately 3734' to separate the two pay zones.
3. Produce the Monument Pool oil through the tubing and the Eumont gas through the tubing-casing annulus.

(d) That the granting of this application for permission to produce the well as a dual completion with gas from the Eumont and oil from the Monument is in the interest of conservation and the protection of correlative rights.

(e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

(f) That the manner and method of the proposed dual completion is mechanically feasible and practical.

the 1990s, the number of people in the world who are illiterate has increased from 400 million to 600 million. The number of illiterate people in the world is expected to reach 700 million by the year 2015. The number of illiterate people in the world is expected to reach 800 million by the year 2020. The number of illiterate people in the world is expected to reach 900 million by the year 2025. The number of illiterate people in the world is expected to reach 1 billion by the year 2030. The number of illiterate people in the world is expected to reach 1.1 billion by the year 2035. The number of illiterate people in the world is expected to reach 1.2 billion by the year 2040. The number of illiterate people in the world is expected to reach 1.3 billion by the year 2045. The number of illiterate people in the world is expected to reach 1.4 billion by the year 2050. The number of illiterate people in the world is expected to reach 1.5 billion by the year 2055. The number of illiterate people in the world is expected to reach 1.6 billion by the year 2060. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2065. The number of illiterate people in the world is expected to reach 1.8 billion by the year 2070. The number of illiterate people in the world is expected to reach 1.9 billion by the year 2075. The number of illiterate people in the world is expected to reach 2 billion by the year 2080. The number of illiterate people in the world is expected to reach 2.1 billion by the year 2085. The number of illiterate people in the world is expected to reach 2.2 billion by the year 2090. The number of illiterate people in the world is expected to reach 2.3 billion by the year 2095. The number of illiterate people in the world is expected to reach 2.4 billion by the year 2100.

1. *Phragmites australis* (Cav.) Trin. ex Steud.

• **Prevalence** = the proportion of a population that has a disease at a particular point in time

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion. The number of people aged 65 and over is expected to increase from 250 million to 450 million. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion.

The diagram illustrates the experimental setup. A subject is seated at a table, looking at a video screen. A camera is positioned above the screen. A target is located on the screen. A horizontal line is drawn on the screen, representing the starting position of the hand. The distance between the hand and the target is labeled as 'D'. The distance between the hand and the video screen is labeled as 'L'. The distance between the camera and the video screen is labeled as 'L_c'.

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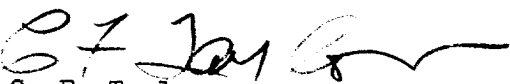
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(g) That by copy of this letter of application, all offset operators are notified of the proposed dual completion.

Therefore, Gulf Oil Corporation requests that the Oil Conservation Commission grant permission to the applicant to dually complete the subject well as proposed in this application.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Respectfully submitted,



C. F. Taylor
Area Superintendent of Production

VMH/jg
Att'd.

Sworn to and subscribed before me this the 24th day of January 1956.

7-16-58
My Commission Expires

J. F. Van Horn
Notary Public

cc: Amerada Petroleum Corp.
Box 2040
Tulsa, Oklahoma

Ohio Oil Company
Box 552
Midland, Texas

The Texas Company
Box 1270
Midland, Texas

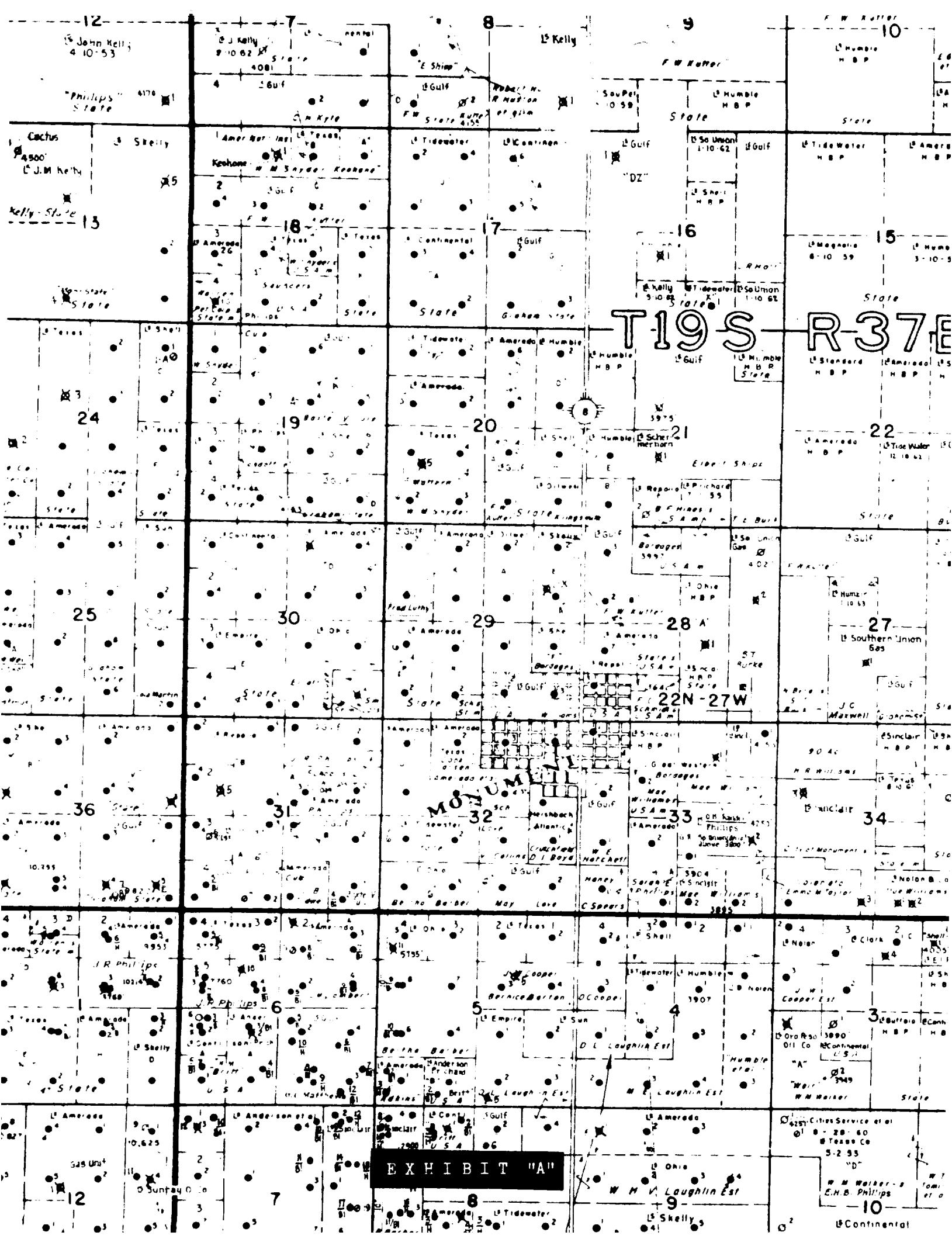
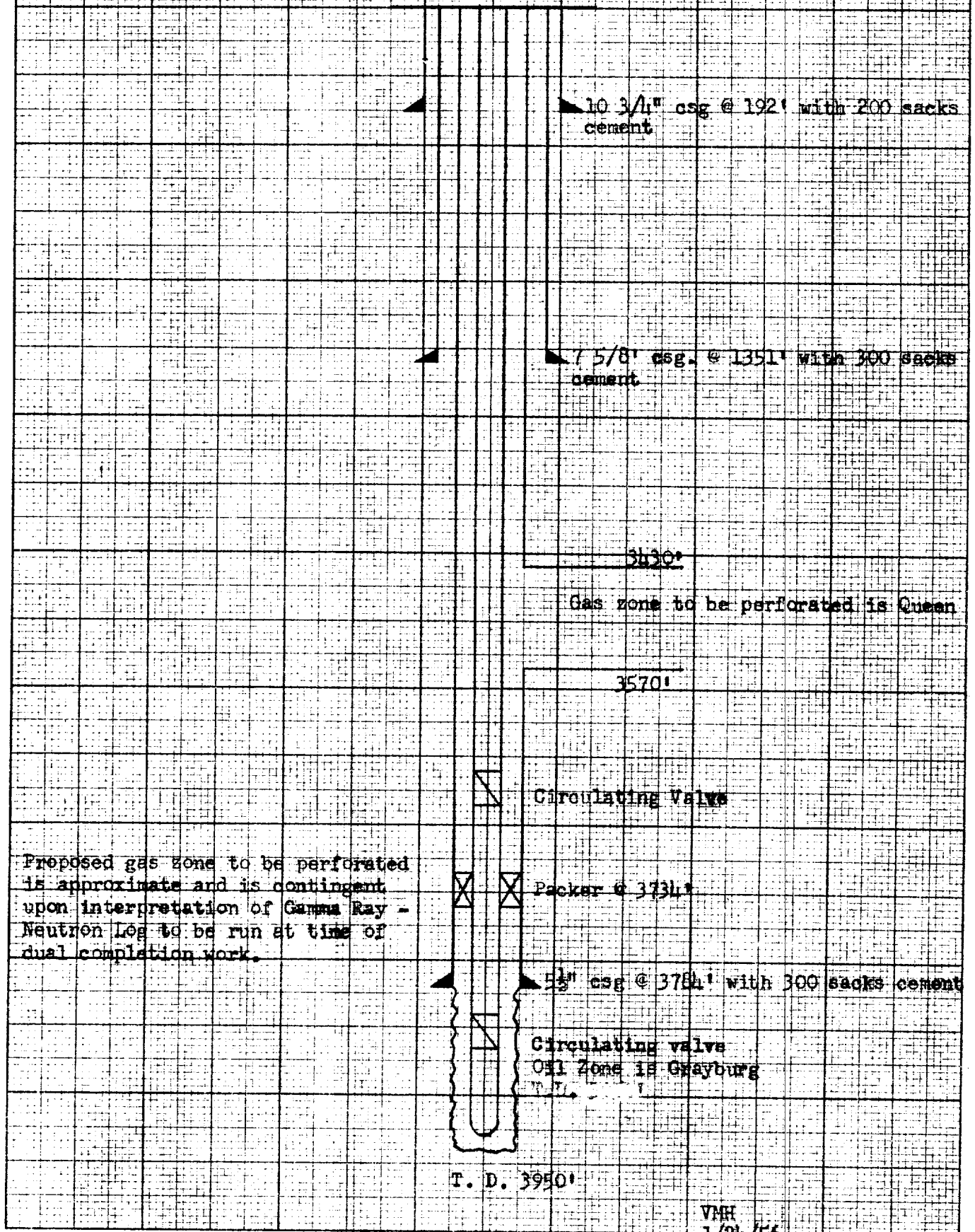


EXHIBIT "B"
Schematic Diagram of Proposed Dual Completion
Gulf Oil Corporation Fred Luthy No. 2



VNH
1/24/56