

STANOLIND OIL AND GAS COMPANY

Post Office Box 68
Hobbs, New Mexico

February 10, 1955

File:

MIN-130-400.1

Subject: Application for Exception to
Rule 5 (a) Order No. R-520 -
Stanolind Oil and Gas Company
O. J. GILLILLY "B" No. 3,
Bumont Field

Mr. W. B. Macey

New Mexico Oil Conservation Commission (3)

P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

Under the provisions of Commission Order No. R-520, Rule 5 (b),
delegating the Secretary of the Commission authority to grant exceptions
to the requirements of Rule 5 (a) without notice and hearing for an un-
orthodox gas proration unit, Stanolind Oil and Gas Company hereby applies
for an exception to the aforementioned rule for O. J. GILLILLY "B" No. 3,
Bumont Field.

In support of the above application, the following data are fur-
nished:

O. J. GILLILLY "B" No. 3 is located 660' from the South and 1980' from
the West line of Section 33, T-20-S, R-37-E. The well was completed
May 3, 1937, as a Eunice Field well and tested 60 BOPD. After a rel-
atively short period, production dropped sharply and several attempts
were made to re-stimulate with acid. These attempts were unsuccessful
in obtaining sustained production increases. In November, 1938, the
well was shot with 300 quarts SNG and production leveled at 20 BOPD.
Remaining stable until July, 1943, when it dropped to 3.74 BOPD. In
September, 1943, well was deepened 19' and shot with 285 quarts SNG,
which increased production from 3 to 30 BOPD and remained relatively
stable until 1946 when production declined to 2.07 BOPD. In May, 1954,

a bridge plug was set at 3650' and cased with 5' cement. Intervals
2685' to 3645' were perforated with 2 shots per foot in the Yates and
Seven Rivers formations. Perforations were washed with 5,000 gallons
15% regular and swabbed to test. Well was recompleted as a gas well
in the Bumont Field with a potential of 1140 MCF/D. Notice was made
to U.S.G.S. on Form 9-331-a and approval was obtained April 23, 1954.
In December, 1954, well was stimulated with 20,000 gallons sand-oil
treatment after additional perforations were made in the Yates, Seven
Rivers formations. On re-potential February 7, 1955, well tested
1090 MCF/D.

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