

COPY
LANDRETH PRODUCTION CORPORATION
Petroleum Building

Hobbs, New Mexico
Sept. 30th, 1933

Dr. E. H. Wells, State Geologist,
Santa Fe, New Mexico

Dear Sir:

Under date of June 26th, 1933, we forwarded to Mr. J. D. Hunter, State Oil & Gas Inspector, at Carlsbad, your form G-105, notice of Intention to recondition our State "B" No. 1, well in Sec. 33-18-38, by acid treatment for the purpose of lowering the gas/oil ratio.

It is the desire of our firm and the Hobbs Pool Operators as a whole to carry out the corrective work recommended by the Engineers Committee at the earliest possible date, and we therefore ask for your approval to acid treat the above described well for the purpose of lowering the gas/oil ratio and equalize the oil potential.

We propose to treat this well with 1000 gallons of acid, and the work of treating the well will be handled as follows:

We will use a reliable Chemical firm that has had considerable experience acid treating Lime Wells in several Central West Texas fields. 1000 gallons of acid will be used. The well will be killed by circulating with heavy dead oil. The acid will be pumped down through the 3" tubing, which is 37' off of bottom and with the hole full of dead oil the acid will go to the points of least resistance which will be our main pay zones at 4020 to 4040' and 4045' to 4112'. Soon as all of the acid has been put in the tubing, it will be followed up with heavy dead oil forcing it back into the formation which will displace the acid in the tubing and in the hole proper. The well will be closed in for a period of 48 to 60 hours.

We are almost certain this will increase the oil potential of the well to such that it will permit us to build up a fluid seal under our daily allowable and prevent the free gas in the extreme upper portion of the lime from slipping by the fluid, and lower the gas/oil ratio considerable. However, should this method fail to accomplish the desired results, further attempts will be made to correct the situation.

Yours very truly,

LANDRETH PRODUCTION CORPORATION,

BY L. W. Neal

LAN/s

cc E A Landreth, Fort Worth, Texas.

LANDRETH PRODUCTION CORPORATION
Petroleum Building

Hobbs, New Mexico
Sept. 30th, 1938

Mr. E. H. Wells, State Geologist,
Santa Fe, New Mexico

Dear Sir:

Under date of June 28th, 1938, we forwarded to
Mr. J. D. Hunter, State Oil & Gas Inspector, at Oklahoma,
your form 7-105, notice of intention to recondition our
State "B" No. 1, well in Sec. 38-18-38, by acid treatment
for the purpose of lowering the gas/oil ratio.

It is the desire of our firm and the Hobbs Pool
operators as a whole to carry out the corrective work
recommended by the Engineers Committee at the earliest
possible date, and we therefore ask for your approval to
acid treat the above described well for the purpose of
lowering the gas/oil ratio and equalize the oil potential.

We propose to treat this well with 1000 gallons of
acid, and the work of treating the well will be handled
as follows:

We will use a reliable Chemical firm that has had
considerable experience acid treating lime wells in several
Central West Texas fields. 1000 gallons of acid will be
used. The well will be killed by circulating with heavy dead
oil. The acid will be pumped down through the 3" tubing,
which is 37' off of bottom and with the hole full of dead oil
the acid will go to the points of least resistance which will
be our main pay zones at 4020 to 4040' and 4048' to 4112'.
Soon as all of the acid has been put in the tubing, it will
be followed up with heavy dead oil forcing it back into the
formation which will displace the acid in the tubing and in
the hole proper. The well will be closed in for a period
of 48 to 60 hours.

We are almost certain this will increase the oil potential
of the well to such that it will permit us to build up a fluid
seal under our daily allowable and prevent the free gas in the
extreme upper portion of the lime from slipping by the fluid.
and lower the gas/oil ratio considerably. However, should this
not be accomplished the desired results, further attempts
will be made to correct the situation.

Yours very truly,

LANDRETH PRODUCTION CORPORATION

BY E. H. Wells

State Geologist, Santa Fe, New Mexico