

MAIN OFFICE OCC
OCT 6 AM 9:04

NEIL H. WILLS
P. O. BOX 529
CARLSBAD, N. M.
October 4, 1954

Case 469
File

Mr. W. B. Macey,
Oil Conservation Commission,
Box 871,
Santa Fe, New Mexico

Re: Case #469 - Neil H. Wills

Dear Sir:

In accordance with your letter of September 20, 1954, we are listing below the wells which have been converted to water injection wells in the Russell Pool:

Well No.	Location	Sec.	Twnsp.	Range	T.D.
19	2322' FNL & 2333' FNL	13	20	28	849'
13T17	1658' FSL & 2338' FNL	13	20	28	844'
14T18	1658' FNL & 2339' FNL	13	20	28	829'
17T21	959' FSL & 2339' FNL	13	20	28	820'
18T22	2322' FSL & 1669' FNL	13	20	28	869'

In the wells listed above, all tubing, rods, pumps, etc., have been removed. The wells were cleaned out to bottom, and packed with pea gravel from the bottom of the well up to the bottom of the 7" casing cemented in each well. Water lines were then connected to the 7" csg. at the top of each well, and all wells are now taking water at a rate and pressure satisfactory to the engineers in charge of the project.

Inasmuch as the injection was started at various times during the month of September, these new injection wells will appear on the Form C-120-B for the month of October, 1954.

Very truly yours,

Robert L. Bunnell
Robert L. Bunnell

RLB/pl
cc: L. A. Hanson
205 Carper Bldg.,
Artesia, N. M.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

September 20, 1954

Robert L. Bunnell
P. O. Box 529
Carlsbad, New Mexico

Re: Case 469-Neil H. Wills
Water Flood Project-
Russell Pool

Dear Mr. Bunnell:

Your letter of September 8, 1954, to Mr. Hanson, pertaining to the above captioned case and water flood project has been referred to me.

The only information which we desire would be the necessary information pertaining to the recompletion of in-put wells. In the event your productive volume approaches the present maximum daily allowable per 40 acre unit, it may be necessary for this office to approve administratively an increase in allowable. If at any time, this becomes necessary, please advise.

Very truly yours,

W. B. Macey
Secretary-Director

WBM:sk

cc: Mr. Hanson
Artesia, New Mexico

NEIL H. WILLS

P. O. BOX 529

CARLSBAD, N. M.

September 8, 1954

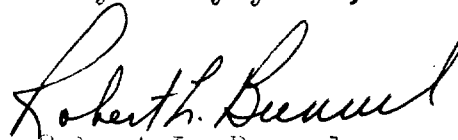
Mr. L. A. Hanson,
205 Carper Building,
Artesia, New Mexico

Dear Mr. Hanson:

After observing the results of our pilot flood in the Russell Pool, we have decided that a full flood of the entire field is warranted. We are now in the process of cleaning out and gravel packing additional water in-put wells and about the first of next week we will commence operations for a second water source well. If you desire any additional information other than the monthly Form 120-B, which we are submitting, please advise and we will be glad to furnish it.

It is our understanding that due to the peculiarities of a water flood project, we will not be hampered by a maximum allowable as the flood project reaches peak production.

Very truly yours,


Robert L. Bunnell

RLB/pl