



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

GOVERNOR  
BRUCE KING  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

March 10, 1972

Mr. Elliott Riggs  
Riggs Oil and Gas Co.  
Box 711  
Farmington, New Mexico

Re: Riggs Oil & Gas Co., Federal #1, Communication Test

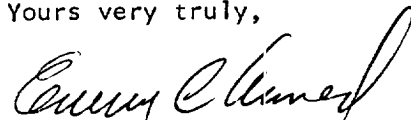
Dear Mr. Riggs:

The communication test submitted by Mr. W. B. Smith on March 10, 1971, for the above dually completed well indicates communication between the producing zones.

The dual completion order which was issued to authorize this dual completion specifically requires that segregation of the producing zones will be maintained. We are, therefore, directing you to take immediate remedial action to segregate the producing zones in this well.

Thank you.

Yours very truly,

  
Emery C. Arnold  
Supervisor, District #3

ECA:mc

cc: Oil Conservation Commission  
Santa Fe, New Mexico

March 10, 1972

RE: Riggs Gas & Oil Co.  
Federal No. 1  
P.C. and FR. Dual

Mr. E. C. Arnold  
New Mexico Oil Conservation Commission  
Aztec, New Mexico

Dear Emery:

The following is a report on the communication, between zones, on the Riggs Gas and Oil Company, Federal No. 1, a Fruitland, Pictured Cliffs Dual Completion located in Unit F, Section 4, TWP 29N, R 12W, San Juan County, New Mexico.

March 5, 1972 - PC producing into pipeline. FR shut in.  
PC flow = 59 MCFD

March 8, 1972 - FR producing. PC shut in. FR flow = 46 MCFD.

March 9, 1972 - Both zones flowing. PC flow = 45 MCFD.  
FR flow = 20 MCFD.  
Total = 65 MCFD

When both zones are blown to atmosphere, to clear zones of liquids, and produced, almost instant communication is recorded on the chart of one zone by closing the production valve on the other zone.

Please let me know if you wish any future data on this well.

Very truly yours,

*Wayne B. Smith*

Wayne B. Smith  
P. E.

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