

May 2, 1963

Attention: Mr. A. L. Porter, Jr., Secretary-Director

Re: Application of 80 acre non-standard gas proration unit, and unorthodox location. W. K. Byrom - Cooper F-2, W/ $\frac{1}{2}$  NW $\frac{1}{4}$  Sec. 3-T20S-R37E, Monument Pool, Lea County, New Mexico.

Gentlemen:

W. K. Byrom respectfully requests administrative approval for the formation of a 80 acre non-standard gas proration unit, and unorthodox location. Our Cooper F-2 is an existing Grayburg oilwell, located 330' from the North line and 330' from the West line of Sec. 3-T20S-R37E, Lea County, New Mexico, in the Monument Pool. Our plans would be to dual complete this well in the Queens sand formation; and in support of this request states:

1. The proposed non-standard unit consists of the W $\frac{1}{2}$  NW $\frac{1}{4}$  of Sec. 3-T20S-R37E.
2. The unit consist of two contiguous 40 acre tracts which lie wholly within a single section.
3. The unit may reasonably be presumed to be productive of gas.
4. Copies of this application have been submitted to all operators as required under rule 104 (f).

In view of these facts, it is requested that the Commission enter an order approving the unorthodox location and the non-standard gas proration unit for W. K. Byrom Cooper F-2, as described above.

Very truly yours,

W. K. BYROM

Leon C. Thompson

cc: New Mexico Oil Conservation Commission - Hobbs, N. M.  
Aztec Oil & Gas Co. Sinclair Oil & Gas Co.  
E. B. Clark Continental Oil Co.  
Tenneco Oil Co. Humble Oil & Refining Co.

COUNTY Lea

STATE N.M.

TOWNSHIP 20 S

RANGE 37 E

<p>Great Western</p> <p>Gulf .2</p> <p>Bardages .2</p>	<p>Sinclair</p> <p>Astec S/R</p>	<p>Sinclair .4</p> <p>5 6.2M</p> <p>5</p>	<p>Sinclair Shell .1</p> <p>"EMC" .2</p> <p>"373"</p> <p>Texas Sinclair</p> <p>"373"</p>
<p>Gulf .1</p> <p>Hatchett</p> <p>Amerada .1</p> <p>Harney .1</p>	<p>33</p> <p>Amerada .2</p> <p>Sarah Phillips</p> <p>W.K. Byrom .2</p> <p>2-B Plgd. 11-52 .3B</p> <p>Sinclair Williams .2</p> <p>1B</p>	<p>W.K. Byrom</p> <p>J.H. Williams "A"</p> <p>1-A</p> <p>2A</p> <p>3</p>	<p>34</p> <p>Chambers et al .1</p> <p>Sinclair "373" .4</p> <p>3.7M</p> <p>W.K. Byrom</p> <p>J.H. Williams</p> <p>2 22M</p>
<p>Shell .1</p> <p>2 "B"</p> <p>J.W. Tidewater</p> <p>3</p> <p>1 Laughlin</p>	<p>Shell "A"</p> <p>Cooper</p> <p>Humble</p> <p>1</p> <p>1 Laughlin</p> <p>4</p>	<p>2-F</p> <p>Byrom</p> <p>4-F</p> <p>J.W. Cooper</p> <p>2-C</p> <p>Byrom</p> <p>1-B</p> <p>J.W. Cooper 3</p>	<p>E.B. Clark .2-C</p> <p>Shell St.</p> <p>1-C</p> <p>2 J.W. Cooper</p> <p>1-D</p> <p>Shell St. 2</p> <p>J.W. Cooper</p>
<p>Humble</p> <p>Sun</p> <p>"Eymans"</p> <p>Humble Laughlin</p> <p>2</p> <p>3</p>	<p>4</p> <p>Humble</p> <p>5 Laughlin</p> <p>Humble Laughlin</p> <p>4</p>	<p>5</p> <p>Tenn. Gas</p> <p>(M&amp;M)</p> <p>2-A</p> <p>M. Barr</p> <p>Ellen Weir</p>	<p>Cont'l H.B.P.</p> <p>B-2366</p> <p>Cont'l</p> <p>3 PM</p> <p>"A-3"</p>

Map Not Drawn To Scale

4/29/63