

MARKHAM, CONE & REDFERN  
1706 Great Plains Life Building  
Lubbock, Texas

February 4, 1960

Oil Conservation Commission  
State of New Mexico  
P. O. Box 871  
Santa Fe, New Mexico

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

Re: Application by Markham, Cone  
& Redfern for 120-Acre Non-  
Standard Gas Proration Unit,  
Blinebry Gas Pool

Dear Sir:

Comes now Markham, Cone & Redfern, independent producers with offices in Lubbock, Texas, who respectfully request administrative approval of a non-standard gas proration unit as an exception to Rule 5 (A) of Order No. R-610 relating to the Blinebry Gas Pool, and in support thereof state:

1. Applicants are the owners of the oil and gas operating rights under all of the SW/4 of Section 14, T-21-S, R-37-E, NMPM, Lea County, New Mexico, said lease comprising 120 acres, more or less, and being known as the Markham, Cone & Redfern Eubanks lease.

2. Applicants completed their Eubanks Well No. 1 June 13, 1952 as a dual producer from the Blinebry Gas and the Drinkard Pools, as authorized by Order No. R-137, at a location 660 feet from the South line and 660 feet from the West line of the said Section 14. The Blinebry Gas perforations in Eubanks Well No. 1 are contained in the interval 5510 to 5655 (subsea datum minus 2093 to minus 2238) feet; and, the Drinkard produces from the open-hole interval 6512 to 6617 feet. Over the producing life of the Blinebry Gas zone in Eubanks Well No. 1, the gas and liquid characteristics have been consistently within the limitations set by Rule 18, Order No. R-610-B.

3. Applicants completed their Eubanks Well No. 4 January 27, 1960 as a dual producer from the Blinebry Oil and the Drinkard Pools, as authorized by Order No. DC-878, at a location 660 feet from the South line and 1980 feet from the West line of the said Section 14. The Blinebry Oil perforations in Eubanks Well No. 4 are contained in the interval 5683 to 5872 (subsea datum minus 2266 to minus 2365) feet; and, the Drinkard perforations are contained in the interval 6530 to 6645 feet. On initial potential test January 25, 1960, the Blinebry Oil zone in Eubanks Well No. 4 flowed 270 barrels of oil in 24 hours, liquid gravity being 41 degrees API, and gas-oil ratio being 1089 cubic feet per barrel.

*make order effective*  
*NSP-510*  
*(waiting period)*

*make order effective*  
*January 27, 1960*

4. Rule 6 of Order No. R-610 states: "Acreage dedicated to a gas well in the Blinebry Gas Pool shall not be simultaneously dedicated to an oil well in the Blinebry Oil Pool". Accordingly, Applicants respectfully request that the N/2 SW/4 and SW/4 SW/4 of the said Section 14, being 120 acres more or less, be designated as a non-standard gas proration unit in the Blinebry Gas Pool and assigned to the Blinebry Gas zone in Markham, Cone & Redfern Eubanks Well No. 1.

5. Creation of the proposed non-standard gas proration unit and the assignment of the acreage therein to Markham, Cone & Redfern Eubanks Well No. 1 is in the interest of conservation and will protect correlative rights.

6. A plat showing the said Eubanks lease and well, the acreage to be dedicated, and offset ownership is attached hereto.

7. A copy of this application with plat attached has been mailed to each offset operator to the said Eubanks lease, to wit:

Gulf Oil Corporation  
P. O. Box 2167  
Hobbs, New Mexico

Shell Oil Company  
P. O. Box 845  
Roswell, New Mexico

Moran Oil Producing & Drilling Co.  
P. O. Box 1718  
Hobbs, New Mexico

Sinclair Oil & Gas Co.  
520 E. Broadway  
Hobbs, New Mexico

Kirby Petroleum Company  
629 Kennedy Building  
Tulsa, Oklahoma

Tidewater Oil Company  
P. O. Box 547  
Hobbs, New Mexico

The Ohio Oil Company  
P. O. Box 2107  
Hobbs, New Mexico

Attach.

Respectfully submitted,

MARKHAM, CONE & REDFERN

By *L. O. Storm*  
L. O. Storm, Agent

I hereby certify that the information contained in this application and shown on the plat attached hereto is true and correct to the best of my knowledge and belief.

*L. O. Storm*

Sworn to and subscribed before me this 4 day of February, 1960.

*My Commission Expires 4-22-63* *Fred L. Hudnall*

Notary Public in and for Lea County, New Mexico



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Tidewater Oil Company  
P. O. Box 547  
Hobbs, New Mexico

The Ohio Oil Company  
P. O. Box 2107  
Hobbs, New Mexico

Gentlemen:

Attached please find copy of an Application by Markham, Cone & Redfern for administrative approval of a 120-acre non-standard gas proration unit to be assigned to their Eubanks Well No. 1 in the Blinebry Gas Pool of Lea County, New Mexico. Accompanying the Application also is a plat showing the well location, acreage to be dedicated and offset ownership.

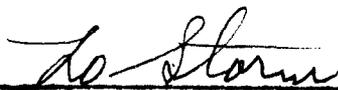
The necessity for formation of the non-standard proration unit for Eubanks No. 1 results from the completion January 27, 1960 of Markham, Cone & Redfern Eubanks Well No. 4 as a dual Blinebry Oil - Drinkard producer. Inasmuch as the same acreage cannot be dedicated to both a Blinebry Gas well and a Blinebry Oil well, the forty-acre unit surrounding Eubanks No. 4 must now be removed from the acreage formerly dedicated to Eubanks Well No. 1.

Your consideration in this matter will be appreciated.

Attach.

Yours very truly,

MARKHAM, CONE & REDFERN

By   
L. O. Storm, Agent