

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 18, 1956

Humble Oil and Refining Company  
P. O. Box 1600  
Midland, Texas

Attention: Mr. H. L. Hensley

Administrative Order NSP-233

Gentlemen:

Reference is made to your application for approval of a 320-acre non-standard gas proration unit in the Arrow Gas Pool consisting of the following acreage:

Township 21 South, Range 36 East, NMPM  
N/2 of Section 26

It is understood that this unit is to be ascribed to your N. M. State "C" Well No. 4, located 1980 feet from the North and East lines and in the SW/4 NE/4 of Section 26, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico.

By authority granted me under provisions of Rule 9 (b), Section 6 of the Special Rules and Regulations for the Arrow Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with pool rules, based upon the unit size of 320 acres.

Very truly yours,

W. B. Macey  
Secretary-Director

WBM:jh

cc: Oil Conservation Commission, Hobbs  
N. M. Oil and Gas Engr. Comm., Hobbs  
N. M. State Land Office, Santa Fe  
El Paso Natural Gas Co., Jal

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MAIN OFFICE CCC OIL CONSERVATION COMMISSION  
HOBBS, NEW MEXICO

OK to resume  
talked to W.B.M.  
on 2/1/56  
I showed him  
I checked  
*(Signature)*

Current  
can't apply  
with Rieder  
no problem  
as over  
DATE

will be  
wells allowable  
2 1/2 million C.F./D  
it appears  
should not exceed  
1 1/2 million C.F./D  
for sometime  
*(Signature)*

January 27, 1956

MR. W. B. MACEY  
OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

due 1/18/56

RE: PROPOSED NSP 233  
PROPOSED NSL

Dear Mr. Macey:

I have examined the application dated 1/17  
for the Humble Oil & Refining New Mexico State "G" #4-G 26-21-36  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

This well could be classified as a gas well or an oil well by GOR depending  
on the flow rate-at the current allowable rate for pool, the GOR would make it  
a gas well. The well will make large amounts of oil. -C. M. Rieder

The well has been classified as an Arrow pool well since Dec., 1955.

The producing rate of this well will probably be less than 100,000-1 and  
(cont'd below)

Yours very truly,  
OIL CONSERVATION COMMISSION  
*C. M. Rieder*  
Stanley J. Stanley C. M. Rieder  
Engineer

quite possibly the well could exceed the daily oil allowable. It is further  
possible that with gas production more oil could be produced and lower the ratio  
at the smaller choke sizes.

It is suggested that the well be classified as a gas well, and that the  
order state that should the oil production exceed the normal unit allowable,  
production be curtailed. -----R. F. Montgomery