

1128-101  
due 4/10/55

*ECC*  
*Hobbs*

MANH OFFICE OCC  
1955 SEP 6 PM 1:31

Box 1957  
Hobbs, New Mexico

August 8, 1955

Subject: Application for Exception to  
Rule 5(a) Order R-520, Shell  
State F-1, Eumont Gas Pool,  
Lea County, New Mexico

Reservation Commission

New Mexico  
Box 871  
Santa Fe  
B. Macey

Attent

Gent: provisions of Commission Order No. R-520, Rule 5(b),  
Secretary - Director of the Commission authority to  
to the requirements of Rule 5(a) without notice and  
non-standard gas proration unit, Shell Oil Company  
for an exception to the aforementioned Rule for State  
F-1 Pool.

support of the above application, the following data  
:

Well State F-1 is located 1980 feet from the south line  
from the east line of Section 29-19-S-37-E which is 660  
feet east and north lines of the proposed unit. State F-1 was  
completed as an oil well with an initial potential of 96  
bbls open hole interval 3687 feet to 3943 feet. An applica-  
tion for completion as a gas-oil dual was made by NMOCC Form C-102, and  
was completed December 21, 1953. Subsequently, the dual completion  
was completed with the Eumont gas zone producing interval  
3652 feet to 3652 feet. After a 1000 gallon acid treatment, the  
well recorded a potential of 2600 MCFPD absolute open flow  
following which State F-1 was assigned a 40-acre allowable.

With regard to Rule 5(a), we wish to state the following:

- (a) That the proposed non-standard gas proration unit,  
comprising all of the SE/4 of Section 29-19-S-37E, is composed  
of contiguous quarter-quarter sections.
- (b) That the proposed non-standard gas proration unit  
is wholly within a single governmental section.