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P. O. Drawer 1938 Roswell, New Mexico

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ROSWELL PRODUCTION DISTRICT

W. B. Hoptins DISTRICT MANAGER M. I. Taylor DISTRICT PRODUCTION

DISTRICT PRODUCTION MANAGER F. O. Mortlock

DISTRICT EXPLORATION MANAGER H. A. Rankin

H. A. Rankin DISTRICT SERVICES MANAGER

Oil Conservation Commission State of New Mexico Post Office Box 871 Santa Fe, New Mexico

Re: Application of Gulf Oil Corporation for Approval to Flare Gas from a Gas Well During the Running of a Reservoir Limit Test

Gentlemen:

Gulf Oil Corporation respectfully requests that an Examiner Hearing be set to consider the granting of approval to flare gas from the Hackberry Hills Unit Well No. 1 for the purpose of conducting a reservoir limit test.

In support of this application, the following facts are submitted:

- (1) The Hackberry Hills Unit Well No. 1, located 880 feet from the south line and and 2130 feet from the east line of Section 1, Township 22 South, Range 25 East, Eddy County, New Mexico, is completed as a gas well in the Pennsylvanian formation, Undesignated Pool.
- (2) The only possibility at this time for sale of gas from the well is to lay a line to a market outlet near the city of Carlsbad, New Mexico, which will require considerable expense.
- (3) Applicant proposes to conduct a reservoir limit test to determine if the gas reserves in place justify the expense of the line.
- (4) Applicant proposes to flare approximately 3,000 MCF per day for a minimum period of six days and a maximum period of nine days while conducting the test.

It is requested that this matter be set for Examiner Hearing at an early date.

Respectfully submitted,

GULF OIL CORPORATION

JHH:sz

cc: New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico Commissioner of Public Lands State of New Mexico Post Office Box 791 Santa Fe, New Mexico

United States Geological Survey Post Office Box 1857 Roswell, New Mexico

