THE ATLANTIC REFINING COMP INCORPORATED - 1870 PETROLEUM PRODUCTS -100 100 10 MI 30 55

August 19, 1963

DOMESTIC PRODUCING DEPARTMENT NEW MEXICO DISTRICT

W MEXICO DISTRICT BOONE MACAULAY, DISTRICT MANAGER R. F. CHAMPION, DISTRICT LANDMAN W. T. EASTES, DISTRICT GEOPHYSICIST E. R. DOUGLAS, DISTRICT GEOLOGIST A. D. KLOXIN, DISTRICT DRLG, & PROD. SUP'T. W. P. TOMLINSON, DISTRICT ENGINEER B. R. WARE, ADMINISTRATIVE SUPERVISOR

N. M. Oil Conservation Commission P. 0. Box 1980 Hobbs, New Mexico

Attention: Mr. Joe D. Ramey

Re: Convert Dual To Single Zone Producer

Dear Sir:

Enclosed is Form C-102 in which we are proposing to convert a dual completed oil-gas well to a single zone gas well.

We are proposing to do this by plugging the packer below the seal nipple assembly. The packer presently installed has a receptacle below the seal nipple seating surface which permits this operation. By plugging off the oil zone without disturbing the present in-hole equipment and producing the gas zone through the presently installed side door choke, we hope to eliminate any possible formation damage to the gas zone. We have experienced considerable formation damage to one or both zones in this well whenever it has been necessary to kill the well prior to a workover. We feel this formation damage during workover attempts has seriously affected the producing capacity of the oil zone and consequently we are now drilling a replacement well.

Should there be any questions about the effectiveness of the shut-off or the procedure we propose to follow, please feel free to contact us.

Yours very truly,

THE ATLANTIC REFINING COMPANY

appliation

A. D. Kloxin

ADK/mea Enclosures

MAILING ADDRESS P. O. BOX 1978 ROSWELL, NEW MEXICO