

THE ATLANTIC REFINING COMPANY INCORPORATED - 1870 PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT NEW 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

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

September 22, 1961

Mr. A. L. Porter, Jr. Secretary-Director New Mexico Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico

> Re: (Case No. 2378 / Atlantic's Application for Permission to Triple Complete Its Carlson Federal "A" No. 2 in an Undesignated Paddock, Justis Blinebry, and Justis Tubb/Drinkard Reservoirs

Dear Mr. Porter:

The Atlantic Refining Company respectfully requests that you dismiss its application for triple completion of the Carlson Federal "A" No. 2 and approve a dual completion between the Justis Blinebry and Justis Tubb/Drinkard formations. Testimony for our triple completion application was submitted at the NMOCC Examiner Hearing on September 20. We are hopeful that you can do this without the necessity for an application for administrative approval or for another hearing since completion in the Blinebry and Tubb/Drinkard formations is of lesser scope than our original application.

A schematic diagram of our completion and in-hole equipment is attached. The only change in cur completion is that Paddock perforations are not shown. Our equipment has been changed to include only two strings of 2-3/8" buttress tubing for the Blinebry and Tubb/Drinkard zones. We plan to go ahead and install

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a Baker 415-D permanent packer to separate the Blinebry and Tubb/ Drinkard formations. The tubing string for the Paddock and the production packer that had been planned for installation between the Paddock and the Blinebry will be omitted.

Omission of the Paddock from our completion plans is necessitated because a test subsequent to the hearing indicated that it would produce about 90% water. In view of this well being somewhat higher structurally than the Westates Carlson Federal No. 7, which is also a Paddock producer, this water production was a surprise. However, we have every reason to believe that we obtained a representative test of the Paddock at this location.

Please let us know if you have any questions on this

matter.

Yours very truly,

THE ATLANTIC REFINING COMPANY

affection

A. D. Kloxin

WPT:pam

Enclosure

cc: Mr. Dan Nutter, Chief Engineer New Mexico Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico

> Mr. H. C. Bratton Hervey, Dow & Hinkle Post Office Box 10 Roswell, New Mexico