CORE LABORATORIES, INC.

Petroleum Reservoir Engineering DALLAS, TEXAS

June 15, 1953

REPLY TO

1020 PATTERSON BLDG.

DENVER, COLORADO

Phillips Petroleum Company 301 Korber Building Albuquerque, New Mexico

Attention: Mr. Val Reese

Subject: Core Analysis

Mesa Unit 29-6 No. 3-25 Well

Wildcat

Rio Arriba County, New Mexico Location: Sec. 25-T29N-R6W

Gentlemen:

Diamond conventional cores from the subject well in the Cliffhouse and Point Lookout formations have been sampled and quick-frozen by a representative of the Phillips Petroleum Company and later analyzed in our Farmington, New Mexico laboratory. Results of analysis are presented in tabular and graphical form on the attached Coregraph. Gas was used as the drilling fluid.

Permeability is reported to the nearest 0.01 of a millidarcy as permeability to air. Asterisks indicate permeability of less than 0.01 of a millidarcy.

Our revised methods have been used in the analysis of these cores. Void space and "productive porosity" are reported in tabular form on the attached Coregraph.

We hope these data prove beneficial in the evaluation of this well.

Very truly yours,

Core Laboratories, Inc.

J. D. Harris.

District Engineer

JDH: ma

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