OIL CONSERVATION COMMisiON P. O. BOX 871 SANTA FE, NEW MEXICO

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DEC 2 9 1961

O. C. C. ARTESIA, OFFICE

December 28, 1961

Gulf Oil Corporation P. O. Box 2167 Hobbs, New Maxico

Attention: Mr. J. M. Russell

Gentlemen:

Reference is made to your letter of December 27, 1961, with which you enclosed a tabulation of deviations from the vertical for your Eddy State "BU" Well Ho. 1, located in the SE/4 SE/4 of Section 16, Township 18 South, Range 27 East, MMPH, Eddy County, New Mexico. Said tabulation, assuming all drift to be in a constant single direction, indicates the bottom of the hole to be a maximum of 256 feet from the surface location.

In checking through the tabulation of horizontal drift, however, we have noted possible errors in drift in the intervals from 3220 feet to 3575 feet, from 3635 feet to 4130 feet, and from 4130 feet to 4600 feet. Our tabulation of total drift indicates the bottom of the hole to be a maximum of 269.51 feet from the surface location.

Inasmuch as this location is still well within the 40-acre unit dedicated to the well, exception is hereby granted to that provision of Rule 111 (a) which requires a directional survey to be taken on a well when the deviation from the vertical is more than five degrees in any 500 foot interval.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/DSM/ir

co: Oil Conservation Commission, Artesia, New Mexico

OIL CONSERVATION COMMILISION

P. O. BOX 371 SANTA FE, NEW MEXICO

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DEC 2 9 1961

D. C. C.

December 28, 1961

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Reference is made to your letter of December 27, 1931, with which you err. used a tabulation of deviations from the vertical for your addy State "BD" Well No. 1, located in the SE/4 SE/4 of Saution 16, Trwnship 16 South, Range 27 East, MMPM, Eddy County, Let Mexico. Said tabulation, assuming all drift to be in a constant single direction, indicates the bottom of the hole to be a maximum of 235 feer from the surface location.

In checking through the tabulation of horizontal drift, however, we have noted possible errors in drift in the intervals from 3220 feet to 357% feet, from 3635 feet to 4130 feet, and from 4130 feet to 4600 feet. Our tabulation of total drift indicates the bottom of the hole to be a maximum of 269.51 feet from the surface location.

Ansamon as this location is still well within the 40-acre unit dedicated to the well, exception is hereby granted to that provision of Rule 111 (a) which requires a directional survey to be taken on a well when the deviation from the vertical is more than five degrees in any 500 foot interval.

Very truly yours,

A. L. PORTER, Sr. Secretary-Director

MP/DAR/SZ

W. Oir Conservation Commission, Artesia, New Mexico