



309 CARPER BUILDING
ARTESIA, NEW MEXICO - 82210

July 5, 1967

S. P. YATES
PRESIDENT
HARVEY E. YATES
VICE PRESIDENT
MARTIN YATES, III
VICE PRESIDENT
JOHN A. YATES
SECRETARY
HUGH W. PARRY
TREASURER

New Mexico Oil Conservation Commission **RECEIVED**
Drawer DD

Attention: Mr. W. A. Gressett

JUL 5 1967

Dear Sir:

C. C. C.
ARTESIA, OFFICE

We do not have all the deviation surveys required by the New Mexico Oil Conservation Commission. The condition is the result of either the surveys not being taken or, were lost.

The dip of the San Andres and Yezo section in this area is probably a degree or less, based on subsurface mapping of structure. This and the fact that there are no significant changes in the stratigraphic section in this well compared to other nearby wells, is evidence that the hole deviation in the unsurveyed part of the hole is probably of low order, similar to the attached deviation surveys.

The nearest well to the Greasewood "BD" No. 1 is the Yates Petroleum Corporation, Johnston "BE" No. 1, Section 8-19S-25E, 330' FNL & 330' FEL. The required deviation survey's were run on this well and the survey's ranged from 1/2 to 1-1/2 degree in magnitude.

Yours truly,

Richard C. Norman

RCN:ct

Attachment

DEVIATION SURVEY
Yates Petroleum Corporation - Greasewood "BD" No. 1
2310' FNL & 2310" FWL of Section 5-19-25E
Eddy County, New Mexico

Depth Feet

1000
4095
4878

Deviation

1/2 Deg
1-1/2 Deg
2 Deg

Sworn to this 5th day of July, 1967

RECEIVED

JUL 5 1967

C. C. C.
ARTESIA, OFFICE

STATE OF NEW MEXICO)

SS

COUNTY OF EDDY)

M. L. Armstrong
M. L. Armstrong
Agent for
Yates Petroleum Corp.

The foregoing instrument was acknowledged before me this 5th day
of July, 1967 by M. L. Armstrong, Agent for Yates Petroleum Corporation

My Commission expires:

11-17-68

Dorothy Patterson
Notary Public in and
for Eddy County
New Mexico

OIL CONSERVATION COMMISSION

ARIZONA DISTRICT OFFICE

No. Copies Sent **4**

NEUBAUER

2

WILLIAMS

1

WILLIAMS

STATE LAND

U. S. G. S.

TRANSPORTER

FILE

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BUREAU OF MINES