Mr. Edward W. Hooper Page Four September 25, 1975

The logging unit was released from 5404' to 9000'.

BONE SPRING

No samples were worked through the Bone Spring section but the electric log was examined for possible anomalies with negative results.

STRAWN

The Strawn facies contained very poorly developed shaly and/or siliceous, tight, micritic limestones. No significant drilling breaks or gas recordings were observed.

ATOKA

The Atoka facies consisted mainly of dark brown micrites with chert content increasing in the lower section. However, a good gas increase and a fair drilling break occurred from 10,377' to 10,393' and a decision was made to drill stem test at 10,475'.

DST No. 1 10,370-475', open 30", 30" preflow, fair increasing to good blow. Shutin 60". Re-opened tool - packers failed in 5".

R/5600' DM and 2100 cc salt water in sample chamber.

IHP 5210#, IFP 171#, FFP 299#, FHP 5210#

After packer failure and a re-examination of the show and drilling time, a decision was made to drill ahead. Later electric log analysis revealed nothing of interest.

MORROW

Note: Depths of drilling breaks should be adjusted downward approximately ten feet to tie the electric log.

The first significant drilling break in the Morrow clastic section occurred from 11,228' to 11,232'. Samples