KANSAS GEOLOGICAL SURVEY

1930 Constant Ave., Campus West
The University of Kansas
Lawrence, Kansas 66047
913-864-3965

Post-It™ brand fax transmittal memo 7671	# of pages ▸ 1
To Mr. Jim Cornish	From Lynn Watney
Co. Cornish Wireline	Co. KS Geol. Survey

April 28, 1992

Mr. Jim Cornish
Cornish Wireline, Inc.
Chanute, Ks

FAX: same as phone:

Dear Jim:

We would like to get a gamma ray neutron log run on a twin to our #1 Edmonds well located in se nw sw Sec. 35-T9S-R22E in Leavenworth County (south of town of Leavenworth). The well should be at TD of 1200 feet by late Thursday or early Friday morning. The section penetrated will be Douglas Group, Lansing-Kansas City, Marmaton, and Cherokee.

I will be out of town beginning Wednesday afternoon. One of the field people will give you a call, probably Wednesday afternoon to give a better idea of the timing. The rig will be on location so the mast can be used to support the cable. The hole size is 2 1/4 inch, the same as our other coreholes taken with the Survey's wireline coring rig.

Please be advised that our field personnel have been instructed to not sign a release form making us liable for a lost tool. This is consistent with the previous contract.

Please submit an invoice for this logging run ($300, budget code 3503H) to the attention of Juanita Crumet, Business Office, Kansas Geological Survey, 1930 Constant Avenue - Campus West, Lawrence, KS 66047.

Please call me if you have any questions.

Sincerely,

W. Lynn Watney
Petroleum Research Section

cc: Larry Brady
Rick Miller
Kathy Sheldon

Juanita

FAX

logging of corehole in Leavenworth County

A1

Location: ~~offset~~ twin to #1 Edmonds HGS
SE NW SW Sec. 35-T9S-R22E, Leavenworth Co.,
S. Leavenworth

time: late Thurs - early Fri., know Wednesday

TD: 1200 ft.

lithology: LKC - Marm - Cherokee

Type Log: GR - N

contact: Larry Bradley

Jim Cornish //.

Cornish Wireline, Inc Chanute

Business manager has advised that field representatives ~~are~~ instructed not to sign release at wellsite regarding responsibility for lost tool. This would be consistent with ~~co~~ previous contracts rapid compared to the rest of the Phanerozoic. Accordingly, the Permo-Pennsylvanian dominants the stratigraphic column in Kansas (Figures ___ and ___, Phanerozoic subsidence and d-d' cross section).

General subsidence pattern for the Midcontinent during the Upper Pennsylvanian (Missourian) shows greatest rates focused around the Anadarko basin with rates deminishing northward across Kansas (Figure ___, kluth). The resultant map from the regionalization analysis of Pennsylvanian thickness data established six broad areas of more coherent thickening or subsidence (Figure ___, regionalized area). Subsidence curves for the interval from early Pennsylvanian to lowermost Permian for these six areas using no compaction indicates different rates of subsidence for these six regions. However, all of the curves are convex upward, typical of foreland basin settings (Figure ___, subsidence of regions).

Figure ___ (index map of subsidence wells) identifies names and locations of six wells that were used to determine subsidence using a decompaction algorithm (backstripping). Three of the westernmost wells are also located on Figure ___, regions.
The wells are from contrasting structural sites including various class areas established from regionalization analysis, and locations from the Central Kansas uplift and the Anadarko, Sedgwick, and Cherokee basins.

Figure ___ is a depth-age representation of subsidence with compaction. The concave-up shape of the curves are essentially the same as those in Figure ___, subsidence region. Figures ___ and ___

Monday

Lynn

We are down to 960'

Target is 1200'. We should make that by late Thurs. or Friday. I will let you know Wed morn how deep we are and a new est. Will you get the paperwork ready for the logging and who we need to call about logging.

Kathy -

Larry call Scott Wednesday

Larry B.

KANSAS GEOLOGICAL SURVEY
Office of the Director

1930 Constant Ave., Campus West
The University of Kansas
Lawrence, Kansas 66047
913-864-3965

DATE: March 25, 1992

MEMO TO: Lynn Watney

FROM: Larry Brady LB

SUBJECT: Drilling the Edmonds #1A

You have expressed interest in catching certain core intervals in the offset core hole - KGS Edmonds #1A. This will be located approximately 20 feet north of the #1 well. I do not plan to be on site to catch core, except periodic visits until the crew reaches 700 feet. Perhaps you, John French, or one of your students will want to catch certain intervals or all of the core. I plan to box all the core from 700 feet to bottom (1200 feet).

✓ Copy of offset well catch LKC, Marmaton ?

✓ core boxes

~ April 1st