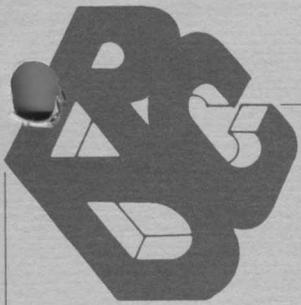


18-14-13W



REACH DRILLING CORPORATION



June 8, 1981

State Geological Survey
WICHITA BRANCH

RE: Krug-Bachar #2
C-SE-SE
Sec. 18-T14S-R13W
Russell County, KS

OPERATOR: Union Exploration Company
CONTRACTOR: Reach Drilling Corporation
DRILLING DATES: May 31, thru June 5, 1981

Surface Pipe 337' w/200 sx 2% cc

0	269	Surface
269	708	Shale
708	1564	Sand & Shale
1564	1834	Shale
1834	2659	Shale - Lime
2659	2975	Lime & Shale
2975	3350	Shale & Lime

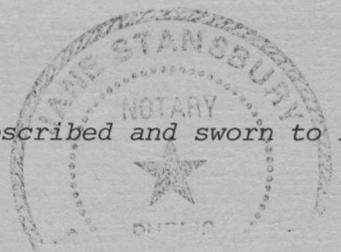
We certify that the above and foregoing is a true and correct copy of the log on the Krug-Bachar #2 in Russell County, Kansas.

REACH DRILLING CORPORATION

Floyd C. Wilson

Floyd C. Wilson
President

Subscribed and sworn to before me this 8th day of June, 1981.



Jane Stansbury
Notary Public

RECEIVED
STATE CORPORATION COMMISSION
JUN 23 1981
CONSERVATION DIVISION
Wichita, Kansas