

22-16-2W

Well Log
Olsson #1-22
SE SW NE
Section 22-16S-2W
Saline County, Kansas

Operator: Gear Petroleum Company, Inc.
300 Sutton Place Building
Wichita, Kansas 67202

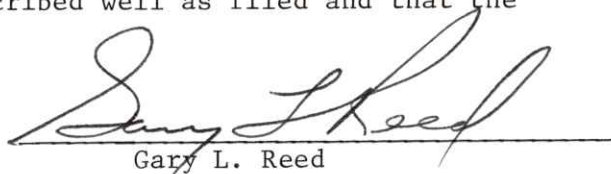
Casing record: 8-5/8" @ 288' w/200 sx cement

Date Completed: 4-17-82

<u>From</u>	<u>To</u>	
0	135	Sand, clay, shale
135	292	Shale & clay
292	1640	Shale
1640	2163	Shale/lime
2163	2542	Kansas City
2542	2700	Shale/lime
2700	2868	Lime/shale
2868	3161	Mississippi
3161	3197	Kinderhook
3197	3271	Shale/Kinderhook
3271	3280	Hunton lime
3280	3380	Maquoketa Viola
3380	3405	Viola
3405	3500	Lime/shale
3500	3571	Viola
3571	3573	Simpson shale
3573	3590	Simpson
3590		TD

State of Kansas
County of Sedgwick

Gary L. Reed, Vice President of Range Drilling Company, Inc., being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct.


Gary L. Reed

SUBSCRIBED AND SWORN TO before me this 22nd day of April, 1982


Notary Public

