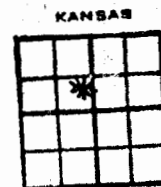


31-33-8W  
SE NE SE NW



WELL LOG  
Lewis R #1  
SE NE SE NW 31-33S-8W  
Harper County, Kansas

API # 15-077-20146

Name of Operator: McCoy Petroleum Company  
502 Union Center Bldg.  
Wichita, Kansas 67202

Date Completed: May 4, 1972

LOG TOPS:

FROM	TO			
0	1285	Shale and red bed	HEEB	3342
1285	3702	Lime and shale	DOUG SD	3392
3702	3793	Sand	IATAN	3642
3793	4157	Lime and shale	STAL SD	3699
4157	4484	Lime	KC	3953
4484	4500	Miss.	STARK	4094
4500		Total Depth	BKC	4174
			CHER	4350
			MISS	4483
			LTD & RTD	4500

STATE OF KANSAS

COUNTY OF BARTON ss

Gary L. Hawk, Secretary of Sweetman Drilling, 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. Hawk  
Gary L. Hawk

Subscribed and sworn before me this 10th day of May, 1972.

Mary Ann Schwaborn  
Notary Public Barton County

My Commission Expires 7-10-73