6-34-4W
150'S & C NW NE

KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

AUG 14 1971

MACK OIL COMPANY
Duncan, Oklahoma
73533

DRILLERS WELL LOG

#1 Gerberding — 150' S C NW NE - SECTION 6-34S-4W
Sumner County, Kansas

Commenced R.D. 5-22-71
Completed R.D. 5-31-71
Rotary, Total Depth: 4775'

Elevation: 1240' K.B., 1233' G.L.
Initial Production: 125 BOQD N/W /Simp GR 46
Contractor: Thomas Drilling Company

STRATA	DEPTH		
Redbed & Shale	0 - 185		
Shale	185 - 240	LOG TOPS:	
Shale & Shells	240 - 745		
Shale & Lime	745 - 1255	Stalnaker	3369
Lime & Shale	1255 - 1474	Kansas City	3621
Shale & Lime	1474 - 1755	B " "	3860
Lime & Shale	1755 - 2348	Marmaton	3951
Shale & Shells	2348 - 2670	Cherokee	4087
Lime & Shale	2670 - 3227	Mississippi	4301
Shale & Lime	3227 - 3505	Kinderhook	4635.
Lime & Shale	3505 - 3640	Simpson Sd	4712
Lime	3640 - 3737		
Lime & Shale	3737 - 3845		
Lime	3845 - 4353		
Chat	4353 - 4416		
Lime	4416 - 4671		
Shale	4671 - 4733		
Sand	4733 - 4775	RTD	

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

MACK OIL COMPANY

By Eldon J. Schierling
Eldon J. Schierling

Signed and sworn to in my presence this 3rd day of June, 1971, by Eldon J. Schierling, representative of Mack Oil Company . . . . . Beverly Bass