GR 005 Gruenerwald, William 5

County Atchison sec. 33 twp. 64 rge. 40

owner Grueherwald elev. 898 MGS# 17861 spl ✓

farm Weedin No. 1 TD 3715 fm@TD Pre-E shows no

Status _____ date completed 12-16-58

remarks: 660' N of SC, 1980' W of EC.

0003 L

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Index: 5—Atchison County
Name: Wm. Gruenerwald No. 1 Weedin
Loc.: S½ SW SE sec. 33, T. 64 N., R. 40 W.
Elev.: Surface 898 ft. *Spud:* 11-18-58 *Comp.:* 12-16-58
Prod.: P. & A. *T.D.:* 3715 ft.
Casing: 8⅝" surface csg. set @ 211'
Log by: Jack Wells *Contractor:* Nemaha Drilling Co. Rotary tools

	Thickness	*Depth*
Pleistocene and Recent Series		
Glacial drift	75	75
Pennsylvanian System		
Wabaunsee gp	145	220
Shawnee gp	217	437
Douglas gp	123	560
Pedee gp	40	600
Lansing-Kansas City gps	292	892
Pleasanton-Marmaton gps	198	1090
Cherokee gp	670	1760
Mississippian System		
Ste. Genevieve-St. Louis fms	25	1785
Spergen-Warsaw fms	60	1845
Burlington fm	50	1895
Chouteau gp	75	1970
"Kinderhook shale"	252	2222
Devonian System		
Undifferentiated	318	2540

Wm. Gruenerwald No. 1 Weedin—*Continued*

	Thickness	*Depth*
Silurian System		
Undifferentiated	280	2820
Ordovician System		
Maquoketa fm	40	2860
Kimmswick fm	292	3152
Decorah-Plattin fms	73	3225
St. Peter fm	10	3235
Cambrian System		
Eminence-Potosi fms	150	3385
Derby-Doerun fm	85	3470
Davis-Bonneterre fms	215	3685
Lamotte fm	23	3708
Precambrian		
Granite	7	3715 T.D.

Northwest Missouri Oil and Gas Exploratory Logs

(1945 - 1963)

Compiled by

JACK WELLS and EARL McCRACKEN

INFORMATION CIRCULAR NO. 17

May, 1964

STATE OF MISSOURI

Department of Business and Administration

Division of

GEOLOGICAL SURVEY AND WATER RESOURCES

THOMAS R. BEVERIDGE, *State Geologist*

Rolla, Missouri