County Holt

sec. 22 twp. 63 rge. 40

owner Grunerwald, Wm

elev. 990 MGS# 19274 spl

farm Gaffney No. 1 TD 3395 fm@TD Gasc. shows oil

status D&A plugged date completed 4-7-60

remarks:

00016

GR005

Index: 7—Holt County
Name: Wm. Gruenerwald No. 1 Gaffney
Loc.: C NW SE sec. 22, T. 63 N., R. 40 W.
Elev.: Kelly bushing 990′ *T.D.:* 3395 ft.
Prod.: P. & A. *Spud:* 4-1-60 *Comp.:* 4-7-60
Casing: 341′ of 8⅝″ surface set w/125 sx cem.
Log by: Jack Wells *Contractor:* Nemaha Drilling Company

Rotary tools

	Thickness	*Depth*
No samples	495	495
Pennsylvanian System		
Shawnee gp	57	552
Douglas gp	158	710
Pedee gp	30	740
Lansing-Kansas City gps	258	998

Wm. Gruenerwald No. 1 Gaffney—*Continued*

	Thickness	*Depth*
Pleasanton-Marmaton gps	205	1203
Cherokee gp	847	2050
Mississippian System		
Spergen-Warsaw fms	50	2100
Burlington fm	50	2150
Chouteau fm	80	2230
"Kinderhook shale"	240	2470
Devonian System		
Undifferentiated	260	2730
Silurian System		
Undifferentiated	305	3035
Ordovician System		
Maquoketa fm	35	3070
Kimmswick fm	240	3310
Decorah-St. Peter fms	50	3360
Gasconade fm	35	3395 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
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Rolla, Missouri