County Atchison

sec. 16 twp. 66 rge. 41

owner DeMohrenschildt, George

elev. 945± est. MCS#12334 spl. ✓

farm Herron, Russ No. 1 TD 2550 fm@TD Dev shows no

status D&A date completed May 1953

remarks:

00059

~~00020~~

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

Index: 23—Atchison County
Name: George DeMohrenschildt No. 1 Russ Herron
Loc.: SE SE SE sec. 16, T. 66 N., R. 41 W.
Elev.: Surface 945 ft. *T.D.:* 2550 ft.
Prod.: P. & A. *Comp.:* 5-53
Casing: 200 ft. of surface cem.
Log by: L. C. Martin *Contractor:* Not known Rotary tools

	Thickness	*Depth*
No samples	390	390
Pennsylvanian System		
Shawnee gp	160	550
Douglas-Pedee gps	150?	700?
Lansing-Kansas City gps	283	983
Pleasanton-Marmaton gps	187	1170
Cherokee gp	665	1835
Mississippian System		
Ste. Genevieve-St. Louis fms	75	1910
Spergen-Warsaw fms	50	1960
Keokuk-Burlington fms	60	2020
Chouteau gp	70	2090
"Kinderhook shale"	250	2340
Devonian System		
Undifferentiated	210	2550 T.D.

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES
ROLLA, MISSOURI

COUNTY Atchison

M.G.S. LOG NO. 12334

COMPANY OR OWNER George DeMohrenschildt

FARM Russ Herron WELL NO. 1

LOCATION SE SEC. 16 T. 66 R. 41

CONTRACTOR Browne & Tomer Falls Wks

DRILLER

COMMENCED May 1953 COMPLETED May 1953

PRODUCTION D&A

CASING RECORD 200' surface-cemented

WATER RECORD

SOURCE OF LOG

ELEV. 945 est.

REMARKS 9 miles North of Rockport on US 275 highway

TOTAL DEPTH 2550

FORMATION	FROM: (ft.)	TO: (ft.)	FORMATION	FROM: (ft.)	TO: (ft.)
no samples	0	390			
shawnee	390	550			
Douglas	550	645			
Pedee-Lansing-Kansas City	645	983			
Pleasanton-Marmaton	983	1169			
Cherokee	1169	1835			
Ste. Genevieve - St.Louis	1835	1864			
Spergon - Warsaw	1864	1920			
Keokuk-Burlington	1920	1980			
Chouteau	1980	2090			
Kinderhook Shale	2090	2340			
Devonian	2340	2550			