County Atchison

sec. 22 twp. 66 rge. 40

owner Curtis, Gordon et.al.

elev 1073 (R.T.) MGS# 18042 spl ✓

farm Griffin No. 1 TD 1537 fm@TD Cherokee shows no

status _____ date completed Spring-1959

remarks:

Index: **21—Atchison County**
Name: **Gordon Curtis et al. No. 1 Griffin**
Loc.: **SW SW SW sec. 22, T. 66 N., R. 40 W.**
Elev.: **Rotary table 1073 *T.D.:* 1537 ft.**
Prod.: **P. & A. *Comp.:* Spring 1959**
Casing: **No casing record**
Log by: **Jack Wells** ***Contractor:* Lane Drilling Company** **Rotary tools**

log no 18042

	Thickness	*Depth*
No samples	376	376
Pennsylvanian System		
Shawnee gp	213	589
Douglas gp	106	695
Pedee gp	29	724
Lansing-Kansas City gps	284	1008
Pleasanton-Marmaton gps	196	1204
Cherokee gp	333	1537 T.D.

00058

~~00025~~

MISSOURI GEOLOGICAL SURVEY
AND WATER RESOURCES
ROLLA, MISSOURI

COUNTY Atchison

MGS LOG NO

COMPANY OR OWNER Gordon Curtis et al

FARM Giffin WELL NO. 1

LOCATION SW SW SEC 22 T 66 R 40

CONTRACTOR Lane Drg.Co.,Blanchard,Iowa

DRILLER Clair,Carel & Rex Lane

COMMENCED COMPLETED 11/23/57

PRODUCTION D & A

CASING RECORD

WATER RECORD

SOURCE OF LOG Driller

ELEV. 1073

REMARKS

TOTAL DEPTH 1537

FORMATION	FROM: (ft)	TO: (ft)	FORMATION	FROM: (ft)	TO: (ft)
sent		1209			
Shale trace red	1209	1220	soft 1 min.per ft.		
Shale blue soft	1220	1241	trace red		
Lime white	1241	1244	6 min.per ft.		
Shale blue	1244	1248			
Shale-lime brk	1248	1250			
Shale blue-trace black	1250	1255			
Shale black	1255	1265			
Shale dk blue gritty	1265	1272			
Shale light blue	1272	1282			
Shale blue gritty	1282	1305			
Shale gray	1305	1322			
Shale blue gritty	1322	1327			
" "	1327	1332			
" " - trace black	1332	1340			
Shale dark	1340	1360			

Shale blue & black	1360	1365	
Shale black & gray	1365	1370	
Shale gray	1370	1375	
Shale dark with traces of lime	1375	1380	
Shale dark & gray shale	1380	1385	
Shale(black) slatey(gray)	1385	1395	
Limey shale gray & black	1395	1400	
Sandy gray shale	1400	1404	
Limey gray shale	1404	1410	
Limey shale gray & black	1410	1415	
Lime & shale	1415	1420	
" " " hard	1420	1425	
" " "	1425	1445	
" " " dark	1445	1450	
" " "	1450	1460	
" " " dark	1460	1465	
Lime, shale gritty dark	1465	1470	
" " " "	1470	1475	
Lime, shale gray gritty & slate	1475	1492	1480-1492 8:29 to 8:46
Shale dark & slate	1492	1497	11ft in 17 min.
Shale dark-few sand grains	1497	1502	
Limey shale dark-slate	1502	1507	
Sandy shale	1507	1512	
Dark sandy shale	1512	1517	
Shale black	1517	1522	
Gray shale-trace of black	1522	1527	
" " " " green	1527	1532	
Shale dark-trace of red	1532	1537	T.D.