

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

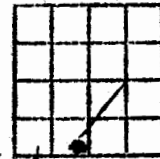
8-11-12E

Company - HELMERICH ANDPAYNE & R. E. ADAMS
Farm - Uhlrig No. 1

SEC. 8 T. 11 R. 12E
SE SE SW

Total Depth. 3227
Comm. 9-21-49 Comp. 10-1-49
Shot or Treated.
Contractor.
Issued. 10-22-49

County. Wabaunsee
KANSAS



Elevation. 1070 ^{2nd}
(1064)
Production. dry

8" 218' CASING:

Figures indicate Bottom of Formations.

SAMPLE LOG:			
shale gry	1000-1020	chert light tripolitic	2296
shale limey	1038	lime lgt xlyn	2366
shale gry	1052	shale olive grn	2374
shale gry sdy	1096	lime gry dense xlyn	2399
shale gry	1108	shale gry	2608
lime gry dense xlyn	1122	dolomite brwn xlyn	2618
lime gry dolomitic	1130	dolomite gry dense xlyn	2644
lime gry dense xlyn	1144	dolomite brwn	2648
shale blk	1150	dolomite gry	2663
lime gry xlyn	1156	dolomite gry sdy	2670
shale gry	1166	dolomite gry dense xlyn	2879
lime gry xlyn	1176	shale drk	2960
lime gry dense xlyn	1204	dolomite lgt to brwn	2991
shale gry micaceous sdy	1212	dolomite brwn cherty	3004
sand gry micaceous	1250	dolomite brwn xlyn	3010
shale gry micaceous	1258	dolomite, gry, brwn dense xlyn	3071
lime gry dense xly	1269	dolomite brwn sdy	3092
shale drk	1274	sand brwn rounded dolomitic	3102
lime lgt dense xlyn	1308	sand fine rounded	3106
shale drk, blk	1316	shale drk, gry green	3112
lime lgt xlyn	1332	sand fine rounded	3116
lime lgt dense cherty	1342	shale drk	3124
lime lgt xlyn	1352	sand fine rounded	3130
lime lgt dense xlyn	1360	shale drk, dull grn	3151
shale drk	1364	sand fine rounded	3159
lime gry dense xlyn	1370	shale dull grn	3164
shale blk	1376	sand fine, cemented rounded	3168
lime gry dense xlyn	1388	shale dull to bright green	3173
lime lgt xlyn leached oolitic	1398	sand med. rounded	3177
lime gry dense xlyn	1416	dolomite light xlyn	3184
shale blk	1422	dolomite gry dense xlyn	3194
lime gry xlyn	1428	dolomite gry xlyn	3198
shale blk	1452	dolomite gry dense xlyn	3227
lime lgt dense xlyn	1460	Total Depth	
lime drk dense xlyn	1468		
shale gry micaceous sdy	1482	Tops: D.F.	
lime gry dense	1485	Lansing	1105
shale brwn	1490	Kansas City	1255
shale dkr	1518	Marmaton	1465
lime gry xlyn	1526	Mississippi	2220
shale drk	1550	Kinderhook	2396
lime gry xlyn	1556	Hunton	2605
shale drk	1560	Maquokata	2876
lime gry dense xlyn	1580	Viola	3068
shale drk	1590	Simpson dolomite	3099
lime gry dense	1626	Simpson sand	3174
shale drk	1630	Arbuckle	
sand angular micaceous	1662		
lime gry dense	1674		
shale drk	1692		
lime gry dense xlyn	1740		
shale drk	2109		
shale drk w/sand & lime stringers	2114		
lime drk, blk	2130		
shale drk,, blk	2140		
sand angular	2145		
shale gry pyritic	2176		
shale mixed conglomerate type	2210		
lime gry dolomitic	2223		
shale drk	2244		
dolomite light finely xlyn	2264		
chert lgt, cherty lime	2280		
lime lgt xlyn			

DST at 3062, packer set @ 3067. Rec. 450' sulphur water in 20 mins. Tested sdy dolomite 3068-82, showing fair sat. of heavy oil, pin-point porosity, and good odor. BHP 1100#.

* All measurements in log are from rotary bushing 3' above rig floor.

(OVER)

CONTINUED:
Helmerich and Payne, #1 Uhrig, 8-11-12E, SE SE SW, Wabaunsee County,
Production: Dry.

Comm. 9-22-49 Contractor: Pabco Drlg. Co.

Comp. 10-2-49 Casing:

Total depth 3227 10 3/4" 210' cem w/150 sx.

DRILLERS LOG:

cement	10-215
shale, shells	745
lime, shale	995
shale, sand	1090
shale	1115
lime, shale	1410
lime	1465
lime, shale	2055
shale	2142
lime, shale	2170
shale	2231
lime, Miss.	2255
lime	2395
lime	2405
lime, shale	2655
lime	2887
lime, shale	2970
lime	3085
shale, sand	3174
lime	3227
Total depth	

Tops: D.F.	
Lansing	1105
Kansas City	1255
Marmaton	1465
Mississippi	2220
Kinderhook	2396
Hunton	2605
Maquokata	2876
Viola	2957
Simpson dolomite	3068
Simpson sand	3099
Arbuckle lime	3160
Arbuckle	3174