

131-2-10

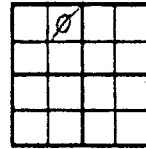
**KANSAS GEOLOGICAL SOCIETY**  
**KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU**  
**KANSAS GEOLOGICAL SOCIETY BUILDING**  
**508 EAST MURDOCK - WICHITA, KANSAS**

COMPANY **WALTERS DRILLING & McClure Oil**  
 FARM **Schwartzkopf** NO. **1**

SEC. **15 T. 16 R. 21W**  
 LOC. **135' N of C NE NW**

TOTAL DEPTH **4250**  
 COMM. **11-24-67** COMP. **12-3-67**  
 SHOT OR TREATED  
 CONTRACTOR **Walters Drlg.**  
 ISSUED **2-3-68**

COUNTY **Ness**  
**KANSAS**



CASING  
 20 10  
 15 8 5/8" @ 247' w/160 sx  
 12 6  
 13 5

ELEVATION **2297' KB**

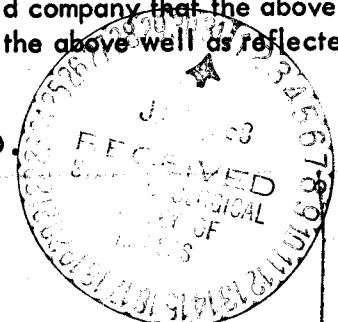
PRODUCTION **DRY/MISS**

FIGURES INDICATE BOTTOM OF FORMATIONS

0 - 248	Surface Clay and Shale
248 - 1005	Shale - Sand Streaks
1005 - 1265	Dakota Sand
1265 - 1330	R. B. Streaks of Sand
1330 - 1600	Sand and Shale
1600 - 1635	Anhydrite
1635 - 1735	Shale
1735 - 2085	Shale w/ Lime
2085 - 2475	Shale
2475 - 2575	Lime - Shale
2575 - 2703	Lime
2703 - 2850	Lime and Shale
2850 - 3028	Shale and Lime
3028 - 3210	Lime and Shale
3210 - 3675	Shale and Lime
3675 - 4085	Lime
4085 - 4125	Lime Sandy
4125 - 4168	Sand and Shale
4168 - 4187	Shale
4187 - 4230	Sand, Lime and Chert
4230 - 4250	Lime, Sand and Chert
<u>4250</u>	<u>Rotary Total Depth - D &amp; A</u>

The undersigned, Donald D. Keller, hereby certifies, in behalf of said company that the above log is a true and correct log of the formations encountered in drilling the above well as reflected by the Daily Drilling Reports.

WALTERS DRILLING CO.



FORMS: GROUP

Reebner	3081
L/Kansas City	3727
Pawnee	4073
B "	4139
Pawnee A sd	4148
" B "	4162
Fort Scott	4167
Cherokee	4172
Mississippi Cht	4222