

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

COMPANY CRA, INC.

SEC. 19 T. 14 R. 13W
 LOC. NW SW SE

FARM Ehrlich

NO. 19

TOTAL DEPTH 3186'

COMM. 5-11-66

COMP. 5-19-66

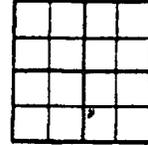
SHOT OR TREATED

CONTRACTOR Garvey Drlg.

ISSUED 8-6-66

COUNTY

Russell
 KANSAS



CASING

20	10	
15	8 5/8"	740' cem w/ 400 sx
12	6	
13	5 1/2"	3178' cem w/ 250 sx

ELEVATION 1763' DF

PRODUCTION 11 BO Plus 60 BWPD
 (Top 2785-90)

FIGURES INDICATE BOTTOM DEFORMATIONS

100' Shale and Sand
 280' Shale
 470' D Sand and Shale
 630' Shale and Shells
 723' Red Bed and Shale
 762' Anhydrite
 1375' Shale and Salt
 1500' Lime and Shale
 1885' Lime
 2705' Lime and Shale
 2855' Shale and Lime
 2933' Lime
 2980' Kansas City
 2992' Lime
 3065' Kansas City
 3180' Lime
 3180' RTD
 3186 LTD

TOPS: LOG

Topeka	2603
Heebner	2833
Toronto	2849
Lansing	2898
B. Kansas City	3166
Conglomerate	3172
Granite Wash	3178

State of Kansas

County of Barton

SS