

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

COMPANY CLARENCE WILHELM

SEC. 18 T. 13 N. 14W

FARM Olson

NO. 1

LOC. SW SW SE

TOTAL DEPTH 3245'

COUNTY Russell,

COMM. 9-10-66

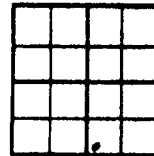
COMP. 9-18-66

SHOT OR TREATED

CONTRACTOR Shields Drlg. Co.

ISSUED 11-12-66

KANSAS



CASING

20	10	
15	8 5/8	246' w/175 sx cem.
12	6	
13	5 1/2	3240' w/150 sx cem.

ELEVATION 1798' G.L.

PRODUCTION Pmp. 25 BOPD

-NW

FIGURES INDICATE BOTTOM OF FORMATIONS

Scattered rich brown oil stain in brown xlyn limestone 2691-96
 Traces of spotted light brown oil stain in white chalky limestone 2878-82
 No show of oil in the Toronto 2938
 Light grown oil stain in buff xlyn and chalky limestone 2972-76
 Traces of light brown oil stain in buff oolitic limestone. 3013-17
 Rare traces of spotted light brown oil stain in white oolitic limestone 3068-75
 Scattered light brown oil stain in buff medium xlyn dolomite. 3235-37
 Occasional light brown oil stain in buff xlyn & cherty lime 3237-40
 Occasional light brown oil stain in buff clyn and cherty dolomite 3240-43
 Rich brown oil stain in medium xlyn buff dolomite 3243-45
 Total Depth 3245

DST #3 3240-3245' Op. 1 hr.
 Blow weak throughout test.
 Rec. 40' oil, 55' of oil cut mud. IBHP 1015# in 30 min.
 FFP 60#, FBHP 970# in 30 min.

TOPS:
 Anhydrite 864
 Topeka ~~2691~~ 2697
 Heebner 2918
 Toronto 2938
 Lansing Kansas City 2972
 Arbuckle 3235

DST #1 2675-2759' Op. 1/2 hr.
 blow fair through test.
 Rec. 40' oil specked mud.
 IBHP 400#, in 30 min. IFP 70#,
 FFP 90#, FBHP 300# in 30 min.

DST #2 3220-3240' Op. 30 min.
 Blow very weak. Rec. 7' mud w/specks of oil. IBHP 50# in 20 min. IFP 30#, FFP 35#,
 FBHP 40# in 20 min.