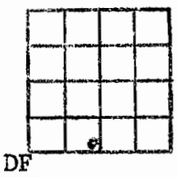
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. NADEL & GUSSMAN
Farm. Koelsch No. 1

SEC. 23 T. 24 R. 14W
SE SE SW

Total Depth. 4232'
Comm. 3-13-59 Comp. 3-25-59
Shot or Treated.
Contractor. Reserve Drlg.
Issued. 6-27-59

County Stafford
KANSAS



Elevation. 1932' DF

Production. 323 BOPD

CASING:
8 5/8" 215' cem w/150 sx.
5 1/2" 4044' cem w/125 sx.

Figures Indicate Bottom of Formations.

shale & sand	215
shale	250
shale & red bed	835
Anhydrite	860
shale and shells	1825
lime and shale	2555
shale and shells	2740
shale	2955
shale and lime	3100
shale	3245
lime and shale	3340
lime	3390
lime and shale	3612
lime	3940
lime and chert	3982
lime	4065
lime and chert	4100
lime	4135
lime and shale	4170
lime	4232
Total Depth	

TOPS:

Anhydrite (driller's)	835
Base Anhydrite(driller's)	860
Heebner	3452
Toronto	3472
Douglas	3489
Brown Lime	3585
Lansing	3612
Base Kansas City	3884
Mississippi lime	3935
Mississippi chat	3954
Kinderhook	3983
Viola	4040
Simpson	4168
Arbuckle	4221

DST #1 3671-90' op 1 hr, shut in 20 mins, fair blow thruout, rec. 180' salt water, IFP 40#, FFP 80#, BHP 990#.

DST #2 3732-45', op 1 hr, shut in 20 mins, strong blow thruout, with gas to surf. in 29 mins. rec. 20' HOCM, 180' gassy oil, IFP 70#, FFP 120#, BHP 1290#.

DST #3 3757-80', op 1 hr, shut in 20 mins., strong blow diminishing to weak blow, rec. 1410' salt water, IFP 100#, FFP 760#, BHP 1300#.

DST #4 3957-82', op 1 hr, shut in 20 mins. strong blow thruout, gas to surf. in 4 mins. gauged 310,000 cfg/5 min., gauged 396,000 cfg/15 min., gauged 428,000 cfg/25 mins. gauged 439,000 cfg/35 min. and leveled off. rec. 85' gas cut mud. IFP 130#, FFP 130#. BHP 1440#