

10-20-21W ✓

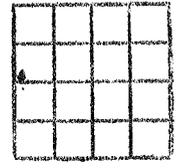
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL  
Farm- Kramer "B" No. 1

SEC. 10 T. 20 R. 21W  
SW SW NW  
554' fr WL & 2086' fr NL

Total Depth. 4422' PBD 4413'  
Perms. 11-24-64 Comp. 12-6-64  
Shot or Treated. 24 shots 4400-4408' 250 gals acid  
Contractor. Peel Bros, Inc.  
Issued. 2-20-65

County Ness  
KANSAS



CASING:

8 5/8" 508' cem w/ 300 sx  
4 1/2" 4419' cem w/ 100 sx

Elevation. 2249' KB

Production. 83 BOPD 2BWPD

Figures Indicate Bottom of Formations.

surface soil, lime & shale	185
shale	247
sand	285
shale & shells	900
sand	1130
red bed & shells	1469
anhydrite	1500
shale & shells	2220
lime & shale	2400
shale & shells	2570
lime	2700
lime & shale	3135
shale & lime	3290
lime & shale	3630
lime	4360
lime & shale	4370
cored shale	4385
cored shale	4395
cored dolomite & chert	4420 RTD
Total Depth	

TOPS : LOG	
Heebner	3759
Toronto	3778
Lansing	3806
Pawnee	4218
Fort Scott	4311
Conglomerate	4366
Mississippi (Warsaw)	4397
Mississippi (Osage)	4400