

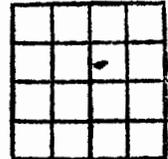
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- National Cooperative Refinery
 Farm- Mai No. 3

SEC. 34 T. 14 R. 14W
 C W $\frac{1}{2}$ SW NE

Total Depth. 3290'
 Comm. 3-24-65 Comp. 4-1-65
 Shot or Treated.
 Contractor. Leben Drilling, Inc.
 Issued. 7-24-65

County Russell
 KANSAS



Elevation. 1809' KB

CASING:

8 5/8" 791' cem w/300 sx.

Production. 8 $\frac{1}{4}$ BOPD Plus 23 BWPD

Figures Indicate Bottom of Formations.

sand and shale	60
shale and shells	308
hard sand with pyrite	330 ✓
sand and shale	550
redbed	783
anhydrite	826
shale and shells	1617
lime and shale	1970
shale and broken lime	2165
lime and shale	2550
lime	3290 RTD
Total Depth	

Tops: SMP	
Anhydrite	783
Tarkio	3259
Topeka	2686
Heebner	3914
Toronto	2934
Lansing	2977
Conglomerate	3218
Arbuckle	3248