

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

23-31-134

Company- CHAMPLIN REFINING COMPANY
 Farm- Hanna V. Nurse No. 1

SEC. 23 T. 31 R. 13W

NE NE NE

330' fr NL & 330' fr EL NE/4

Total Depth. 4705

Comm. 2-13-53

Comp. 3-16-53

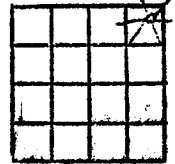
Shot or Treated.

Contractor.

Issued. 5-30-53

County Barber

KANSAS



CASING:

8 5/8" 208' cem. w/110 sx

5 1/2" 4309.79' cem. w/225 sx

Elevation. 1628 DE.

Production. 4,035,000 Gas

Figures Indicate Bottom of Formations.

shale red	925
shale, red bed	1215
shale	1415
anhydrite	1450
shale	1572
shale, anhy. strks	1855
shale, lime	2586
shale	2870
shale, lime	3185
shale	3230
shale, lime	3330
shale, sand	3480
shale, lime	3575
shale, sand	3639
shale	3680
shale, sand	3720
shale	3775
K. C. lime	3822
shale, lime	4235
lime, chert	4278
shale, lime	4308
chert, lime	4350
shale, lime	4486
shale, lime, chert	
strks	4505
shale, lime, chert	4556
shale	4561
shale, sand	4595
shale	4630
shale, sand	4650
arabucke lime	4705
Total Depth	

Tops:

Heebner	3524
Douglas Sand	3600
Lansing-Kansas City	3716
Miss.	4217
Kinderhook	4353
Viola	4440
Simpson Shale	4542
Simpson Sand	4552
Arbuckle	4646