

1-31-9W

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

Company- MAGNOLIA PETROLEUM COMPANY
Farm- Gaug No. 1

SEC. 1 T. 31 R. 9W
SW SE SE

Total Depth. 4546
Comm. 12-5-54 Comp. 2-14-55
Shot or Treated.
Contractor. Prime Drlg. Co.
Issued. 5-21-55

County Harper
KANSAS



CASING:

9 5/8" 209' com. w/250 sx
5 1/2" 4545' com. w/250 sx

Elevation. 1687. DE

Production. State Pot. F. 91 BO

Figures indicate Bottom of Formations & 11 BSW in 24 hrs.

sand & redbed	210
redbed	250
redbed & shale	328
sand & shale	780
redbed	845
redbed & shale	1435
shale & sholls	1800
lime & shale strks	1950
lime & shale	2060
shale	2 196
shale & lime	2320
shale & sdy lime	2450
shale & lime strks	2625
lime & shale	2700
lime	2825
lime & shale	2900
shale & lime	3140
lime	3402
lime & shale	3555
sand & lime	3640
shale & lime	3672
lime	3947
shale & lime	4012
lime	4150
lime & shale	4232
lime	4259
lime & shale	4403
lime	4496
lime & shale	4540
lime	4546
Total depth	

Tops:

Lansing 3672
Mississippian 4400

Core #1 4403-40, rec. 3 7' chat, good odor, slight bleeding 4429-33.

Core #2 4440-60, rec. 17' chat, good odor, sp. bleeding, asphaltic throu lower 3' badly fractured.

Core #3 4460-84, rec. 24' chat, heavy bleeding, pt. asphaltic.

Core #4 4484-96, rec. 12' chat, heavy bleeding, pt. badly fracture more fresh ex than above.