12-31-9W

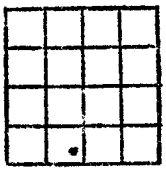
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. MAGNOLIA PETROLEUM CO.
Farm. F. W. Grabbs No. 1

SEC. 12 T. 31 R. 9W
SE SE SW

Total Depth. 4500 PBTD 4458
Comm. 6-8-54 Comp. 7-24-54
Shot or Treated.
Contractor. Henry Bass Drilling Co.
Issued. 11-6-54

County Harper
KANSAS



Elevation. 1631 DF

Production. F 13 BO, 11 BWPD

CASING:

10 3/4 @ 234' w/ 225 sx cmt.
7 in. @ 4498' w/ 200 sx cmt.

Figures Indicate Bottom of Formations.

sand & gravel	52
sand & sand rock	193
sand, gravel & red bed	235
red bed, shells & sand	756
red bed, sand & shale	1237
sand & shale	1463
lime, gyp & shale	1610
lime & gyp	1678
lime, gyp & shale	1943
lime & gyp	2019
lime, gyp & shale	2305
gyp & shale	2486
lime, gyp & shale	2598
lime, shale, gyp & sand	2710
lime, gyp & shale	2946
lime & shale	3706
lime	3912
lime & shale streaks	3956
lime & shale	4004
lime	4272
lime & shale streaks	4330
lime	4389
lime & chert	4398
lime & shale	4430
lime	4500
Total Depth	

TOPS:

Lansing	3633
Mississippian	4374

DST #1: 4376-93 (corr) open 1 hr. SI 30 min. strong blow 7 min, then fair thruout, gas in 39 min. not enough to meas. rec. 45' SGCM w/ VSSO, FP 13#, BHP 1180#

DST #2: 4408-30, open 1 hr. SI 30 min. weak blow, rec. 20' mud w/ SSO BHP 41#

DST #3: 4434-50, open 1 hr. SI 30 min. strong blow thruout. rec. 5' HO&GCM, 165' O&GCM, 10' MCW, BHP 860#

PB 4458, perf. 4434-44 w/ 60 jet #, 10 BLO, swb load oil plus 125 BSW 5 hrs. Sq. perf. 4434-44 drld cmt to 4440, perf. 4434-39 w/ 30 kone # Gail 1 GWPH w/ show oil 12 hrs. Sandfrac, swb 56 BLO, 17 BSW 16½ hrs. Sandoil-frac perf 4434-39