

1-31-9W

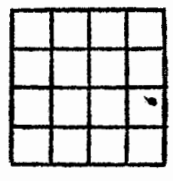
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- MAGNOLIA PETROLEUM CO.
Farm- Lydia Gaug No. 2

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

Total Depth. 4532'
Comm. 3-30-59 Comp. 4-18-59
Shot or Treated.
Contractor. Gabbert-Jones Drlg.
Issued. 8-8-59

County Harper
KANSAS



CASING:

8 5/8" 313' cem w/275 sx.
5 1/2" 4531' cem w/200 sx.

Elevation. 1686'

Production. 288 BOPD

Figures indicate Bottom of Formations.

surface soil & sand 40
red bed & shale 314
red bed, shale & shells 1210
shale & shells 1743
lime & shale 3710
lime 4210
lime & shale 4290
lime 4310
lime & shale 4385
lime 4532
Total Depth

TOPS:
Heebner (scout) 3464
Douglas 3515
Lansing-Kansas City 3668
Mississippi chert 4405
Mississippi lime 4526

DST #1 4430-94', op 1 hr., gas 9 min
str. bl. derr. to wk 35 min, rec. 2670'
FO, 120' MO, 150' MSW, FP 258-830#,
IBHP 1601#/30 min., FBHP 1587#/72 min.

Perf. #1 4430-48 w/72 sh. Acidized w/500
GMA thru 2" tbg, MP 1700, min. & final
900#. Total 112 BLO and 12 BAW