

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

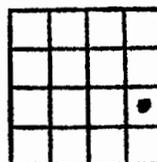
Company- NATIONAL DRILLING COMPANY
 Farm- Palmer "B" No. 1

SEC. 19 T. 32 R. 13W
 C NE SE

Total Depth. 4600'
 Comm. 1-12-1962 Comp. 1-27-1962

County Barber

KANSAS



Shot or Treated.

Contractor. National Drilling Company

Issued. 8-18-1962

CASING:

8 5/8" @ 230' W/200 Sks. Cem.,
 5 1/2" @ 4598' W/125 Sks. Cem., & 35 gals. Latex

Elevation. 1839' KB.

Figures indicate Bottom of Formations.

Production. FLO. 80 BOPD. NW/Miss
 116164 "CHK" CSO GA 4700 MCFG
 PO IFP 960# FFP 840# Miss. 4552
 62 allow 37 BOPD.

Rock & Red Bed	40
Red Bed & Gypsum	230
Red Beds & Shale & Shell	103)
Shale & Shell	1395
Shale & Shell & Lime	1925
Shale & Lime	2090
Lime & Shale	2205
Lime	2550
Lime & Shale	2675
Shale & Lime	3265
Lime & Shale	3525
Shale & Lime	3700
Lime & Shale	3855
Shale	3925
Shale & Lime	4065
Lime	4517
Core #1	4517
Ream Core Hole #1	4517
Lime	4534
Chat	4538
Core	4538
Lime	4545
Lime	4549
Lime Mississippi	4600
TOTAL DEPTH	4600

TOPS:

ELECTRIC LOG

Heebner Shale	3876
Douglas Gypsum	3922
Douglas Sand	4007
Lansing	4057
Marmaton Lime	4475
Massey Lime	4508
Mississippian Lime	4536