

19-33-11W

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

Company- BOWERS DRILLING CO., INC.  
Farm- Groendycke "A" No. 1

SEC. 19 T. 33 R. 11W  
C SW SE

Total Depth. 4600'

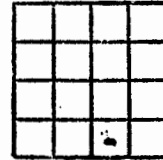
Comm. 9-23-64 Comp. 10-7-64

Shot or Treated.

Contractor. Co. Tools

Issued. 1-9-65

County Barber  
KANSAS



CASING:

8 5/8" 242' cem. w/175 sx.

Elevation. 1412 DF

Production. 93 BOPD + 38% W.

Figures indicate Bottom of Formations.

Red Bed	248
Red Bed & Shale	1245
Shale & Shells	1620
Lime & Shale	4175
Lime	4255
Lime & Shale	4306
Lime	4430
Lime & Shale	4503
Lime	4600
Total Depth	

TOPS

Elgin Zone	3413
Heebner Shale	3625
Douglas Shale	3658
Lansing	3796
Mississippian Chert.	4475



## Kansas Corporation Commission

Bill Graves, Governor   Susan M. Seltsam, Chair   F.S. Jack Alexander, Commissioner   Timothy E. McKee, Commissioner  
Judith McConnell, Executive Director

October 19, 1995

Bower Drilling Company, Inc.  
125 N. Market, Ste. 1425  
Wichita, KS. 67202

RE:   License No.: 05435  
      Lease Name: Groendycke  
      Well No.: A-1  
      Field: Rhodes  
      SE/4, 19-33S-11W  
      Docket No.: E-26,691  
      P & A Date: 09-13-95  
      Barber, County

### A C K N O W L E D G E M E N T

This is to notify you that authority to inject through the above-referenced well has been cancelled as of this date.

  
Rick Hestermann  
UIC Director

cc: District Office #1  
     K.G.S.  
     P.I.  
     UIC  
     File