

22-32-13W

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY PETROLEUM MANAGEMENT, INC.

SEC. 22 T. 32 R. 13W

LOC. NW NE NE

FARM Brooks-Younger "A" NO. 1

TOTAL DEPTH 4466'

COMM. 11-25-63

COMP. 12-11-63

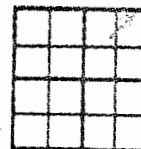
SHOT OR TREATED

CONTRACTOR Bowers Drlg. Co., Inc.

ISSUED 7-2-66

COUNTY Barber

KANSAS



CASING

20	10	
15	8 5/8	246' w/200 sx cem.
12	6	
13	4 1/2	446' w/175 sx cem.

ELEVATION 1686' KB

PRODUCTION DRY

FIGURES INDICATE BOTTOM OF FORMATIONS

0 - 248	Redbed	Set 3-5/8" at 246' with
248 - 980	Redbed and shale	200 sacks cement
980 - 1640	Shale	
1640 - 2140	Shale and lime	
2140 - 2380	Lime	
2380 - 4000	Lime and shale	
4000 - 4466	Lime	Set 4 1/2" casing at 4466' with
4466	T. D.	175 sacks cement

LOG TOPS:

Hoebner	3744	Lansing/K.C.	3928
Douglas Shale	3783	Massey	4384
Upper Douglas Sand	3814	Mississippi Chert	4404
Lower Douglas Sand	3890		

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

I, Emil E. Bowers, do hereby certify that the above and foregoing is a true and correct copy of the copy of the log of the Brooks-Younger #1 located NW NE NE Section 22-32S-13W, Barber County, Kansas, as reflected by the files of Bowers Drilling Company, Inc.

Emil E. Bowers

Subscribed and sworn to before me, a Notary Public in and for Sedgwick County, Kansas, this 15th day of December, 1963.