

16-32-14W

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

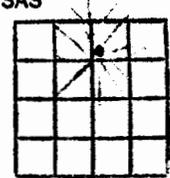
Company- BACHUS OIL CO. &
AYLWARD DRLG. CO.
Farm- Barkley No. 3

SEC. 16 T. 32 R. 14W
SW NW NE

Total Depth. 4560'
Comm. 11-1-62 Comp. 1-11-63
Shot or Treated.
Contractor. Bachus Oil Co.
Issued. 4-13-63

County Barber

KANSAS



Elevation. 1782' KB

Production. 2,743 MCF

CASING:
8 5/8" 864' cem w/355 sx.
5 1/2" 4559' cem w/125 sx.

Figures Indicate Bottom of Formations.

| | | |
|------------------------------------|------|--|
| red bed shale & shells | 226 | |
| red bed & shells | 375 | DST #2- 3858-3900' Op 1 hr. Rec. 20' mud. |
| red bed & shale | 735 | FP 42-52, BHP 84-73. |
| shale & shells (Lost Circ. @ 700') | 1084 | |
| shale & lime | 1170 | DST #3 3978-3990' Op 48 min. Rec. 2' Filtrate |
| shale & shells | 1420 | water & 1' distillate GTS 1 1/2 min. Ga. 6,650 |
| shale | 1680 | MCF. FP 1173-1194, BHP 1497-1497. |
| shale & lime | 1955 | |
| lime | 2837 | DST #4 4483-4493' Op 2 hrs., plugging action |
| lime & shale | 3120 | first hr. Rec. 76' GCM. GTS 7 min. Ga. 837 MCF |
| lime | 3210 | in 2 hrs. FP 135-198, BHP 1736-1683. |
| lime & chalk | 3435 | |
| lime & shale | 3759 | DST #5 4493-4503' Op 2 hrs. Rec. 62' G&SOCM. |
| shale & sand | 3808 | GTS 2 min. Ga. 556 MCF, FP 130-130, BHP 1688- |
| shale sand & lime | 3963 | 1593. |
| shale & sand | 3978 | |
| sand | 3990 | DST #6 4503-4514' Op 1 hr. Rec. 90' O&GCM |
| shale & sand | 3996 | & 180' SO&GCM. FP 52-120, BHP 1682-1326. |
| lime | 4112 | |
| lime & chalk | 4233 | |
| lime | 4286 | |
| lime & chalk | 4387 | |
| lime | 4421 | |
| lime & chalk | 4465 | |
| lime | 4483 | |
| Mississippi chert | 4514 | |
| chert & lime | 4560 | |
| Total Depth | | |

| | |
|--------------------|-------------|
| TOPS: ELECTRIC LOG | |
| Heebner | 3833 |
| Douglas | 3859 |
| Lower Douglas Sand | 3880 - 3890 |
| Lansing | 3998 |
| Base Kansas City | 4400 |
| Mississippian | 4482 |

DST #1 3758-3808' Op 1 hr. Rec. 1718' SW.
FP 232-891, BHP 1540-1518.