

16-32-14W

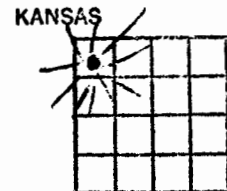
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- BACHUS OIL CO. & AYLWARD DRILLING CO.
Farm- Barkley No. 1

SEC. 16 T. 32 R. 14W
C NW NW

Total Depth. 4645'
Comm. 7-15-62 Comp. 8-27-62
Shot or Treated.
Contractor. Bachus Oil Co.
Issued. 11-24-62

County Barber



Elevation. 1861' KB

Production. 14,500,000 MCFG

CASING:

8 5/8" 233' cem w/250 sx.
5 1/2" 4644' cem w/200 sx.

Figures indicate Bottom of Formations.

lime, shale, red bed, & shells	234
shale & red bed	430
shale, red bed & shells	1045
red bed & shale	1690
shale & shells	1745
lime	2875
lime & shale	3020
lime & chalk	3205
lime, chalk & shale	3390
lime & chalk	3500
lime, shale & chalk	3565
lime & shale	3650
lime	3733
lime & shale	3800
lime	3902
lime & shale	4050
shale & sand	4070
lime	4186
lime & chalk	4215
lime, chalk & shale	4290
chalk & lime	4439
lime	4561
Miss. chert	4628
Miss. lime	4645
Total Depth	

TOPS:

Heebner	3904
Douglas	3930
L. Douglas Sand	4056
Lansing	4068
Base Kansas City	4478
Massy	4530
Mississippi	4560

DST #1 4030-4070', op 1 hr, GTS 3 min.
Rec. 10' Dist. cut mud. Ga. 1,630 MCF 1 min.
Ga. 6,160 MCF 60 min. FP 589-974. BHP
1518#/30 min, 1487/30 min HH 2311-2300
T. 118 degrees.

DST #5 4601-4621', op 1 hr, Rec. 115'
mud. FP 73-84', BHP 221/30 min, 105/30
min. HH 2561-2561 T. 121 degrees.

DST #2 4512-4534', op 1 hr. Weak blow
Flush tool in 5 min. Rec. 30' M,
FP 20-20, BHP 20-30#/30 min, HH 2459-2450
T. 123 degrees.

DST #3 4561-4581', op 15 min., GTS 2 min.
Rec. 3' Dist. cut mud. Ga. 6,160 MCF 5 min.
Ga. 7,060 MCF 10 min., Ga. 7,600 MCF 15 min.
FP 1257-1319. BHP 1751/30 min - 1740/30 min.
HH 2555-2555 T. 121 degrees.

DST #4 4851-4601', op 1 1/2 hrs., GTS 2 min.
Rec. 125' OCM, 10% oil plus 120' O.C.W.
Ga. 1,140 MCF in 5 min, Ga. 1,710 MCF in
30 min. Ga. 1,790 MCF in 60 min. Ga.
1,790 MCF in 75 min. FP 284-400
BHP 1740/30 min, 1740/30 min. HH 2557-2546
T. 123 degrees.