

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg. Wichita, Kansas

Company - AYLMARD DRLG. & DERBY OIL, LT AL
Farm - Marcotte No. 1

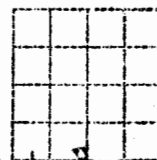
SEC. 18 T. 9 R. 19W
SE SE SW

15-163-00150

Total Depth. 3595'
Comm. 8-10-48 Comp. 9-23-48
Shot or Treated. Shot & Acidized
Contractor. Aylward Drlg. Co.
Issued. 12-4-48

County. Rocks

KANSAS



CASING:
8-5/8" 158' Cem. W/ 75 Sx.
5-1/2" 3548 1/2' Cem. W/100Sx.

Elevation. 2081 2nd
2075 5th
Production. Pot. 91 BO & 40 BW

Figures indicate Bottom of Formations.

cellar	5
clay yellos	15
post rock	21
shale gy	70
shale & shells	158
shale, shells & sand	500
sand & shale	995
sand	1220
shale	1235
shale, shells W/sand	
streaks	1475
shale & shells	1500
anhydrite	1539
shale	1650
shale & shells	1860
salt & shale	1940
shale & lime	2945
shale	3045
lime & shale	3331
lime	3362
odor of oil	3377
lime	3543
conglomerate	3548
aribuckle	3595
Total Depth	

Tops:
Topeka 3036
Heebner 3242
Lansing 3280
rill stem tester from 3360-77'
Bottom hole pressure 1250 psi, Open
15 mins - Rec. 7' oil & oily
mud, plus 30' salt water.
Top Shaly Conglomerate 3532
Cherty Conglomerate 3536
Arbuckle 3548

Top Arbuckle-1467 corrected.

Show oil 3550-57'; acidized W/
500 gal. acid. no increase. 1/2 BWP
from 3590-95. Lane Wells plug set
at 3535'. Perforated w/12 shots from
3358-62. 7 BWP. Squeezed from
3358-62. Perforated w/22 shots from
3370-75. Swabbed 5 BO & 1/2 BWP.