

Company - HEATHMAN DRG. CO.
Farm - Rode No. 2

SEC. 9 T. 10 R. 20
SW SW SW

Total Depth. 3817 P.B. 3809
Comm. 4-21-50 Comp. 4-30-50
Shot or Treated. Az.
Contractor. Birmingham-Bartlett Drlg.
Issued. 7-8-50

County. Rocks

KANSAS



Elevation. 2229 ft. Ind.

Production. 40 B.O. in 6 hrs.

CASING:

8 5/8" 185' cem. w/125 sx.
5 1/2" 3791 1/2' cem. w/125 sx.

Figures Indicate Bottom of Formations.

sand & shale	185
shale	685
shale & shells	885
sand & shale	1000
shale	1150
sand & shale	1250
sand	1420
red bed & shale	1708
anhyd.	1753
shale & shells	2452
lime & shale	2735
shale	3090
shale & shells	3145
lime	3178
lime & shale	3300
lime	3725
lime & shale	3760
shale & congl.	3790
Arbuckle RTD	3792
lime	3817
Total Depth P.B.	3809

Tops: K.B.

Anhyd.	1708
Topeka	3261
Heebner	3462
Lansing-K.C.	3503
Base K.C.	3720
chert congl.	3759
Simpson	3774
Arbuckle	3790

Drilling-in:

drilled plug / 10' in Arb. to 3800. Az.
w/1000 gals. D.D. 3804'; Az w/pilot 1500 gal.
D.D. 3808'; had 450' oil in hole-no wtr. swabbed
2 BOPH no wtr. in 8 hrs. D.D. 3810 1/2' Gave
7 cone shots (Lane-Wells) from 3796' to 3800'
no fluid in hole. Az. w/1500 gal. on pilot.
Swabbing 4 BOPH no wtr. off bottom 5 hr.
D.D. to 3817; az. w/500 gal. Swabbed 5 BOPH
no wtr. 2 hrs; lost swab in hole; rec after 4 hrs.
swabbed 4 1/2 BO first pull off bottom/ then
swabbed 2 BOPH next 3 hrs. Shut down 8 pm
to 8 am (12 hrs.) hole filled 175'.
Plugged back 3809' (-1580'); Sw bbed
approx. 40 bo. in 6 hrs. no wtr. Ran tubing
& put on pump.