

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

15-1103-00548

Company- HEATHMAN-SEELIGSON DRILLING CO.
Farm-Koehler No. 1SEC. 29 T. 9 R.18W
NW SE NETotal Depth. 3638
Comm. 10-24-53

Comp. 11-4-53

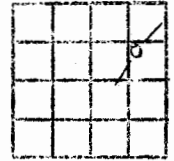
County Rocks

KANSAS

Shot or Treated.

Contractor. Heathman-Seeligson Drilling Co.

Issued 12-19-53



CASING:
8 5/8 @ 188' w/ 125 sx cmt.
5 1/2 @ 3616' w/ 50 sx cmt.

Elevation. 2172

Production. Dry

Figures indicate Bottom of Formations.

surface hole	192	DD 3614 1/2 3716 cement shoe & open hole.
shale & shells	345	
shale	1020	DD 3617-3634 lime, oil stained, no fluid, no por.
sand	1260	3634-3641 TD lim, wtr @ 3638, hole filled 800' in 2 hrs.
lime, shells & shale	1457	11-13-53 Dry & abd. To plug when pipe pulled.
shale & shells	1514	
shale & anhydrite	1555	
shale & shells	1830	
salt	1970	
lime & shale	2175	
shale & sandy lime	2350	
lime & shale	2700	
lime	2740	
lime & shale	3105	
lime	3319	
shale	3323	
lime & shale	3364	
lime	3602	
lime & shale	3603	
Arbuckle	3610	
lime	3638	
Total Depth		

TOPS: (KB)

Anhydrite	1514
Topeka	3105
Heebner	3319
Toronto	3340
Lansing K C	3360
Arbuckle	3603

Perf. w/ 41 sh. 3604-10 Acidized
500 gals. & 100 gals.
Perf. w/ 24 sh. 3610-14. Acidized
2000 gals.

Water @ 3638 FU 800' in 2 hrs.

11-10-53

Perf. 3604-10 w/41 shots: 1st run 17 shots 3604-10
2nd " 11 " 3606-10
3rd " 12 " 3604-08

No shows after any run - no mud - no kick back -
no rainbow.

Dump 1 bbl. acid - to clean up perforations.

Az. w/500 gal. max. press. 500# treated on

500# w/grad. decr. to 300# w/acid in

form. Press. drop 175# in 4 mins.

Lacked 16 bbls. having load oil back, scum oil.

11-11-53 Az. w/100 gal. press. to 300#, treated

w/grad. decr. to 125# press. drop 75# in

15 min. Lacked 22 bbls. having load oil back,
small show oil

Drilled cement to 3614 1/2 Perf. 3610-14

w/24 shots - no show oil or wtr on gun.

11-12-53 Az. w/2000 gal. press to 375# w/input

@ 2 BPM, press. drop to 25# w/acid in form.

Lacked 50 bbls. having load oil back, approx. 2

BMPH.