

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

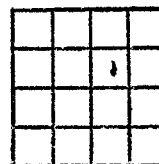
Company- ABE STEKOLL OIL COMPANY
Farm- Deines **No. 2**

SEC. 30 **T.** 13 **R.** 14W
CE/2 SW NE

Total Depth. 3315
Comm. 2-13-53
Shot or Treated.
Contractor.
Issued. 5-23-53

Comp. 2-24-53

County Russell
KANSAS



CASING:

8 5/8" 937' cem. w/500 sx
 5 1/2" 3312 1/2' cem. w/75 sx

Elevation. 1876 GR.

Production. Pmp. 25 BO & NW

SAMPLE LOG

Figures Indicate Bottom of Formations.

no log 0- 2400
 limestone, green & red shale 2410
 limestone 2420
 limestone, shale 2430
 lime, shale gry-grn 2440
 sand, shale gry-grn 2460
 lime, 2470
 inc. red shale 2480
 sand, green shale 2490
 shale, red, sand 2500
 lime, sand 2510
 red shale, lime, sand 2420
 shale, green 2430
 shale red, 2440
 shale, red, sand no show 2550
 sand, no shows 2560
 sand, inc, red shale 2570
 lime, 2580
 lime, 2590
 lime, inc. red shale 2600
 lime, some shale 2620
 shale, drk green 2640
 limestone 2660
 limestone, 2680
 siltstone sandy & limey 2690
 shale inc. silty limestone 2700
 shale & limey siltstone 2710
 shale, red & gry limestone 2720
 shale, lime, 2730
 lime, 2770
 limestone, shale 2780
 limestone 2840
 shale inc. red & gry 2850
 limestone 2890
 limestone, shale 2900
 limestone, chert, gry shale 2910
 limestone, 2920
 lime, shale 2930
 lime, 2950
 lime, slight show free oil, spotted stain slight odor 2955
 lime, saturated 2960
 lime, sandy, no shows 2967' circ 1/2 hr. 2970
 lime, 2980
 lime, inc. gry-red shale 2990
 limestone, 3000
 shale blk, lime 3010

lime 3030
 shale, green drk, some brown 3035
 same, some red shale 3040
 shale, red & brown, some gry & green 3050
 lime, light odor 3055
 lime, light staining light odor, slight show free oil in wet samples 3060
 lime, 3065
 lime, slight stain, inc. shale 3070
 lime, shale 3073
 circ. 1/2 hr. lime, fair show oil 3078
 lime, 3080
 cir. 3078' 1/2 hr. lime, cherty 3085
 lime, inc. shale gry brown & red 3090
 lime, spotted stain, appears water bearing 2095
 lime, spotted stain water bearing 3100
 lime, 3110
 lime, shale inc. 3120
 lime, 3140
 lime, chert, spotted drk stain 3145
 chalky leached lime 3149
 lime, no shows 3160
 circ. 3149' 1 hr. limestone, 3170
 lime, shale 3180
 lime, shale breen, some brown 3200
 limestone, 3220
 lime, chert 3230
 lime, shale 3240
 lime, chalky 3250
 lime, shale 3260
 lime, shale drk grn 3270
 lime 3285
 lime, shale, red, chert pink 3290
 lime, chalky 3295
 lime, shale 3300
 lime, green & gry shale 3310
 dolomite, shaley 3313
 circ. 1/2 hr. circ. 1 hr. dolo. fair odor 3315
 Total Depth

Tops:
 Tarkio Sand 2535
 Howard Limestone 2709
 Topeka Limestone 2770
 Heebner 2993
 Toronto 3012
 Lansing 3045
 Marmaton 3248
 Conglomerate none
 Arbuckle, Shaley 3308
 Arbuckle, Solid 3311
 DST: #1 2941-67' open 45", weak blow 25" and died. Rec. 30' muddy salt water. BHSIP in 15 min.
 DST: #2 3026-78' open 1 hr. weak blow 25 min & died. rec. 20' mud. BHSIP 35# in 15 mins.
 Slight show oil 3310

RTD