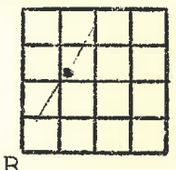
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. HILTON DRILLING CO., INC.
Farm. Steckel Estate No. 1

SEC. 5 T. 20 R. 12W
SW SE NW

Total Depth. 3467
Comm. 9-30-54 Comp. 10-12-54
Shot or Treated.
Contractor. Hilton Drilling Co., Inc.
Issued. 11-13-54

County Barton
KANSAS



Elevation. 1827 KB

Production. Dry

CASING:

8 5/8 @ 134' w/ 175 sx cmt.

Figures Indicate Bottom of Formations.

surface sand & clay	121
sand & pyrite	126
sand	132
sand & pyrite	134
sand	150
shale & clay	300
red bed & shale	645
anhydrite	672
red bed & shale	765
shale & shells	1090
shale & salt	1350
shale & shells	1530
broken lime & shale	1575
lime & sand	1605
brown lime	1805
lime & shale	1920
brown lime & shale	2225
shale & lime streaks	2395
shale & lime	2550
shale, lime & shells	2605
lime	2635
shale & shells	2660
lime	2820
lime & shale	2893
lime	2985
lime & shale	3137
lime	3385
conglomerate	3409
lime	3467
Total Depth	

TOPS:

Anhydrite	645
Heebner	3018
Brown lime	3136
Lansing-KC	3152
Shaley conglomerate	3382
Arbuckle	3396

DST #1: 3158-91, open 1 hr. weak blow, 15 min. rec. 10' mud w/ few specks oil, SI 30 min. IFP 12#, FFP 25#, BHP 1010#

DST #2: 3196-3217, open 1 hr. weak blow 15 min. rec. 10' mud, SI 30 min. IFP 0#, FFP 0#, BHP 1020#

DST #3: 3219-34, open 1 hr. SI 30 min. rec. 5' mud w/ few specks oil, IFP 12#, FFP 12#, BHP 80#

DST #4: 3280-3336, open 1 hr. weak steady blow thruout, SI 30 min. rec. 90' WCM, IFP 20#, FFP 60#, BHP 1140#

DST #5: 3392-3409, open 2 hrs 15 min. w/ weak steday blow thruout, SI 30 min. rec 80' HO&GCM, 20' O&GCM, IFP 20#, FFP 50#, BHP 860#