

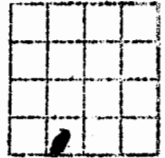
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
 412 Union National Bldg. Bldg., Wichita, Kansas

Company LARIO OIL AND GAS COMPANY
 Farm Marshall "E" No. 9

SEC. 24 T. 11 R. 18W
 SW SE SW

Total Depth. 3540' D.F.
 Comm: 9-19-47[✓] Comp. 10-11-47[✓]
 Shot or Treated.
 Contractor
 issued. 7-17-48

County. Ellis
 KANSAS



CASING:
 8" 1196'
 5" 3529'

Elevation. 1952' *2nd*

Production. Pot. 3000 BO

Figures indicate Bottom of Formations.

surface rock & shale	0-185
shale & shells	460
shale	510
Dakota	592
iron & Dakota	625 ✓
pyrite	660 ✓
pyrite, sand & shale	752 ✓
sand	800
shale	875
shale & shells	1125
red bed & shale	1190
anhydrite	1242
shale & shells	1785
lime	1880
shells & shale	1930
lime	2000
shale & lime shells	2075
shells & lime	2135
shells & shale	2222
lime & shale	2320
shells & shale	2397
shale, lime & shells	2496
lime, shale & lime shells	2560
shale & shells	2650
shale	2679
lime strks & shale	2816
shale & lime shells	2920
lime & shale	3036
lime	3058
lime & shale	3084
lime	3169
anhydrite	3173
lime hrd	3183
lime	3227
lime & shale	3269
sand	3277
lime	3418
lime & shale strks	3461
lime hrd	3485
lime	3506
Arbuckle lime	3540 D.F.
Total Depth	

Tops: (D.F.M.)

Topeka Lime	2912 ✓
Heebner Shale	3146 ✓
Lansing-K. C.	3187 ✓
Conglomerate	3442 ✓
Simpson Dolomite	3465 ✓
Arbuckle Dolomite	3485 ✓