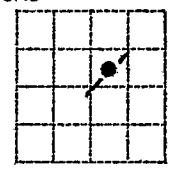


17-9-20E

Total Depth. 1473'
 Comm. 11-30-43 Comp. 12-23-43
 Shot or Treated.
 Contractor. John Schafges
 Issued. 2-12-44

*Plotted
 Shurber*

County. Jefferson
 KANSAS



CASING:
 10" 100'
 8" 875'
 6" 1412'

Elevation. 1048

Production. Dry

Figures Indicate Bottom of Formations.

soil & clay	30	shale	1190
lime & shells	40	sand & 3 BW	1195
shale	65	shale	1220
lime	67	sand wtr	1235
shale	95	shale	1295
lime	105	sand	1325
shale	110	shale (gas@1412)	1400
lime	128	siltstone	1435
shale	133	shale (gas@1437)	1437
lime	136	sand sh oil&gas	1454
shale	140	shale	1470
lime	150	lime	1473
shale	413	Total Depth.	
lime	417		
shale	420		
lime	435	T. Gas sand 1437	
shale blk	440	T. Miss. 1470	
lime	445		
shale	468		
lime	482		
shale	505		
lime	518		
shale	550		
lime	570		
shale	575		
lime	580		
shale	595		
lime	603		
shale	620		
lime	628		
shale	640		
lime	650		
shale	655		
lime	660		
shale	663		
lime	690		
shale	695		
lime	718		
shale	721		
lime	747		
shale	887		
lime	891	shale	975
shale	902	lime	978
lime	908	shale	1070
shale	925	lime	1073
lime	948	shale	1115
shale	954	sand	1125
lime	957		
shale	965		
lime	970		

337
 384
 406
 422
 425

