

ORIGINAL

29-13-22E

County Johnson Co., Kans.
 Company Kasper Estate, and Sagamore Oil
 Farm Butcher Well No. ? Not given
 Location 29-13-22E & 36ME
 Commenced 7-29-42 Completed 8-19-42
 Production 102,000
 Surface of Log Kasper Elev. 942 HL (TCP)

Surface clay	132
lime hard	28
Shale	48
lime, hard	118 S. L. M. no shale break
Shale	188
lime	165 S. L. M.
Shale	166
lime	168
Shale	170
lime hard	192
Shale, sticky	216 Base Merina
lime hard	222
Shale dark	224
lime	227
Shale, 1/2 dark, 1/2 gray	232
lime	247 Top gas bubbles
Shale, dark	248
lime, hard	258
Slate, black	267 2 B w per run, gas bubbles
Shale, dark	270
lime, hard B. F.	294
Slate black	296 Gas bubbles, little water
lime, hard	301 S. L. M.
Shale, dark, gray	304
lime, hard North	312 S. L. M.
Shale	314
Sandy, hard	315
Sandy shale, softer	318 Water has been about exhausted--not enough to drill
Sandy shale, hardened	319 Gas show
Shale, sandy, gray	337
Sand	338
Sand	340 Gas 2.8" 92,400
Sand	343 Inc. 5.9" 99,000
Sand	343 1/3 Getting 7.6" 102,000 fine
	T. D. 8-18-42

Built up to 107,000 when treated

Log from file 76. Green 9/19/43

Made top card