

sect 29

29-11-23E

Record of boring for gas by S. J. Hatch in 113-231, Bonner Springs, Kansas

S. J. Hatch  
Surface 825 above sea level.

29-11-23E

ORIGINAL

Limestone	50	50
Shale	53	53
Limestone	93	93
Shale	104	104
Limestone	124	124
Shale	129	129
Limestone	154	154
Shale	164	164
Limestone	164	181
Shale	187	187
Limestone	197	197
Shale	385	385
Sand, 1st gas	398	398
Line & shales	458	468
Shales	535	535
Sand, 2nd gas	543	543
Shales with level seams	659	669
Sand, 3rd gas	689	689
Shales	761	761
Sand, salt water	859	859
Dark flinty lime	888	888
Gray & white flinty lime	1019	1019
Black slate	1050	Streakless
Blue & white flinty lime	1101	1101
Reddish rusty flinty lime	1127	1127
Light brown or drab shaly lime	1145	1145
Blue & white flinty lime	1159	1159
Drab or brownish lime	1209	Has speckrance sandy lime, 1209
Bluish shaly lime	1269	1269
Blue clayish lime	1279	1279
Blue shale	1292	1292
Very hard dark white	1293	6" 1293'6"
White	1299	1299
Gray & bluish lime	1333	1333
Shale	1336	1336
Grayish fine ground lime	1387	1387

Eschiah colored lime	1400	1400
Gray & light brownish lime	1515	1515
Bluish white sand	1520	T. D. 1520

2-3-1899

Co: S. J. Hatch

Feb. 3, 1899

T. D. 1520

made top card