

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

719-720 Union National Bank Bldg., Wichita, Kansas

CASING RECORD

LOCATION

SE COR

SEC

23

T

9

R

15E.

Also listed as:
NW NE SE and SE SE SW

10"

FARM

Royt

NO.

COUNTY

Jackson

20"

8 1-4

COMPANY

15 1-2

6 5-8

CONTRACTOR

12 1-2

5 3-16

COMMENCED

COMPLETED

TOTAL DEPTH

SHOT

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

1167.15

FIGURES INDICATE BOTTOM OF FORMATIONS

INITIAL PRODUCTION

REMARKS

Formation	Depth	Formation	Depth
soil & clay	37 3/4	dark slate	607
magnesian limestone	40	shaley magnesian limestone	660
dry clay shale	65	fossil shale is in thin	
magnesian limestone	68	layers	
drk shale	110	sdv magnesian limestone	693
magnesian limestone	120	drk shale	697
shaley magnesian limestone	140	drk shale bituminous	708
drk shale	170	magnesian limestone	715
drk shaley magnesian limestone		drk shale	736
	206	green soapstone	740
sft clay shale	135	sand shale	747-5
bituminous shald	262	coal	747-6
shaley magnesian limestone		shale	747-10
and sandstone	263	coal	748
sand & shale	290	soapstone	751
blk slate	337	sand shale bituminous	842
magneian limestone	339	Mag. limestone fossil	
drk slate	342	with some sand mixed in	848
magnesian limestone	345	green soapstone	859
blk slate	347	sandstone some shale	977
coal	348	mag limestone fossil	997
sft clay shale	354	drk shale	1002
sand shale	394	magnesian limestone	1035
coal	394-8	drk shale	1038
fire clay	396	magnesian limestone	1049
clay shale	400-4	drk shale	1060
magnesian limestone	403	mag limestone fossil	1090
blk slate	405	drk sand shale	1112
drk shale	407	mag limestone hrd	1130
magnesian limestone		drk shale	1137
fossiliferous	415	hydraulic limestone fossil	1143-6
drk brown shale	450	blk slate	1147
magnesian limestone	452	hydraulic limestone fossil	1146-4
brown shale	456	drk shale	1153
magnesian limestone	466	magnesian limestone	1162
blk slate	466-8	drk slate	1170-6
magnesian limestone	470-8	hydraulic limestone	1174
soapstone	486	hd shaley limestone fossil	1185-3
magnesian limestone	489	drk slate	1200-3
shaley limestone	505	magnesian limestone	1201-5
clay & shale	521	drk slate	1210
drk shale	557	drk slate	1210-3
magnesian limestone	561	magnesian limestone	1219-9
drk shale	566	drk slate	1225
magnesian limestone	574	hrd limestone	1225-8
blk slate	578	coral limestone	1226
magnesian limestone	584	limestone mixed with layers of	
blk slate	586	shale	1240
magnesian limestone hrd	592	fossil limestone	1246
blk slate	600		
magnesian limestone	601	Total Depth	1246'.
black slate	605		1167
magnesian limestone	606		- 79
blk slate	626		
drk shale & slate	640		
magnesian limestone	642		

RECORD OF HOLE DRILLED AT HOYT, JACKSON COUNTY, KANSAS.

Plotted 12/15/55 L.R.
23-9-15E

37	Soil and clay	37
3	Magnesian limestone	40
25	Dark clay shale	65
3	Magnesian limestone	68
42	Dark shale	110
10	Magnesian limestone	120
20	Shaly magnesian limestone	140
30	Dark shale	170
36	Dark shaly magnesian limestone.	206
29	Soft clay shale	235
27	Bituminous shale	262
1	Shaly magnesian limestone and sandstone	263
27	Sand shale	290
47	Black slate	337
2	Magnesian limestone.	339
3	Dark slate	342
3	Magnesian limestone	345
2	Black slate	347
1	Coal	348
6	Soft clay shale	354
40	Sand shale	394
-8	Coal	394-8
1-4	Fire clay	396
4-4	Clay shale	400-4
2-8	Magnesian limestone	403
2	Black slate	405
2	Dark shale	407
8	Magnesian limestone, fossiliferous.	415
35	Dark brown shale	450
2	Magnesian limestone	452
4	Brown shale	456
10	Magnesian limestone	466
2-8	Black slate	468-8
2	Magnesian limestone	470-8
15-4	Soapstone	486
3	Magnesian limestone	489
16	Shaly limestone	505
16	Clay shale	521
36	Dark shale	557
4	Magnesian limestone	561
5	Dark shale	566
8	Magnesian limestone	574
4	Black slate	578
6	Magnesian limestone	584
2	Black slate	586
6	Magnesian limestone, hard,	592-
8	Black slate	600
1	Magnesian limestone	601
4	Black slate	605
1	Magnesian limestone	606
20	Black slate	626
14	Dark shale and slate	640
2	Magnesian limestone	642
25	Dark slate	667

13	Shaly magnesian limestone, fossiliferous shale is in thin layers.	680
13	Sandy magnesian limestone	693
4	Dark shale	697
11	Dark shale, bituminous	708
7	Magnesian limestone	715
21	Dark shale	736
4	Green soapstone	740
7-5	Sand shale	747-5
-1	Coal	747-6
-4	Shale	747-10
-2	Coal	748
3	Soapstone	751
91	Sand shale, bituminous	842
6	Magnesian limestone, fossiliferous with some sand mixed in it.	848
11	Green soapstone	859
118	Sandstone, with some shale in it	977
20	Magnesian limestone, fossiliferous	997
5	Dark shale	1002
33	Magnesian limestone	1035
3	Dark shale	1038
11	Magnesian limestone	1049
11	Dark shale	1060
30	magnesian limestone, fossiliferous	1090
22	Dark sand shale	1112
18	Magnesian limestone, hard,	1130
7	Dark shale	1137
6-6	Hydraulic limestone, fossiliferous	1143-6
3-6	Black slate	1147
1-4	Hydraulic limestone, fossiliferous	1148-4
4-8	Dark shale	1153
9	Magnesian limestone	1162
8-6	Dark slate	1170-6
3-6	Hydraulic limestone	1174
11-3	Hard shaly limestone, fossiliferous	1185-3
15	Dark slate	1200-3
1-2	Magnesian limestone	1201-5
8-7	Dark slate	1210
6-3	Dark slate	1216-3
3-3	Magnesian limestone	1219-9
5-3	Dark slate	1225
-6	Hard limestone	1225-6
-6	Coral limestone	1226
14	Limestone mixed with layers of shale	1240
6-6	Fossiliferous limestone	1246-6