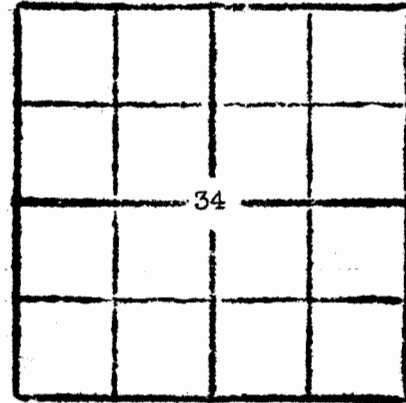


STATE OF KANSAS
PAWNEE COUNTY

38025

sand and gravel	95
red rock-	200
red sand	880
red rock	1000
bkn red rock	1100
red rock	1175
shale	1250
red rock	1350
bkn lime	1400
shale	1475
bkn lime	1800
salt	1895
bkn shale	1945
red rock	2000
blue shale	2025
grey shale	2075
shale and sand	2125
shale and gyp	2150
lime, sand and gyp	2200
lime and gyp	2250
lime and sand	2300
lime	2310
sandy lime	2365
sandy shale	2410
shale and lime shells	2460
lime	2480
bkn lime	2535
lime	2545
bkn lime	2570
lime	2580
shale	2620
shale and red bed	2660
shale	2765
lime	2780
sticky shale	2800
blk shale	2825
shale	2875
lime	2905
shale and shells	2935
lime	2950
bkn lime	2980
bkn lime	3000
sandy lime	3020
bkn lime	3060
sandy shale	3080
sandy lime	3100
lime	3140
sandy lime	3170
lime	3185
bkn lime	3205
lime and shale	3225
lime	3232
blue shale	3317
shale and lime	3352
shale	3392
sand	3410
sandy lime	3442

34 Top 23S. 17W
Millhouse No. 1
Skelly
F. D.
1. 2. 3. 4.



C. SW.

lime and shale	3442 -	3462
sand		3484
lime		3530
lime and sand		3555
sandy lime		3607
lime		3700
bkn lime		3717
lime		3725
shale		3798
lime		3800
shale S.O.		3816
lime		3836
lime & shale		3850
lime		3880
shale		3898
lime		3950
sandy lime		3963
lime		4000
shale		4018
shale and lime		4043
sandy lime and shale		4068
lime		4096
sandy lime		4110
blue shale		4160
bkn lime		4170
red and green shale		4176
lime		4180
shale and lime		4204
bkn lime		4220
red shale		4228
lime and shale		4243
lime		4245
bkn shale and red rock		4280
chatty lime		4360
4287 S O		
4330 S O		
red rock		4370

34-23-17w

sand		4425
red rock & lime		4435
lime		4440
lime		4520
shale		4590
sandy lime		4605
4590-4600 1 BW		
top Siliceous	4595	
sand		4607
shale		4611
lime		4650
lime		4653
HFW	4600	
shale		4658
lime		4693
lime		4745
lime		4805
sand and lime		4821
lime		4831
lime		4945
lime		4965
lime		4987
sand		4997
SLM 4997 = 4984		
lime T. D.		5002