

Derby-Texon-Crow #1 Mehl
 SWc Section 14-18-10W
 Rice County, Kansas
 Elevation: 1756
 Drilling commenced: 8-31-41
 Drilling Completed: 9-12-41
 Contractor: Crow Drilling Co.

Casing Record

8 5/8 271'

<u>Formation</u>	<u>Bottom</u>
Clay & Gravel	0-76
Shale	104
Sand	136
Shale & sand	218
Sand	255
Shale & shells	270
Red Rock	466
Anhydrite	476
Shale & shells	936
Salt & shale	1096
Anhydrite & shale	1277
Lime & shale	1367
Lime	1400
Shale & lime	1519
Sandy Lime	1554
Lime & shale	1575
Sandy Lime	1620
Lime & shale	2055
Lime	2071
Shale & lime	2498
Sandy shale	2524
Shale & lime	2545
Lime	2555
Shale & lime	2561
Soft lime	2570
Lime & shale	2614
Broken Lime	2667
Lime	2693
Soft lime	2720
Lime	2869
Shale & lime	2940
Lime	3212
Lime & shale	3245
Cherty Conglomerate	3275
Conglomerate	3295
Arbuckle Dolomite	3305
T.D.	3305

GEOLOGICAL LOG

Anhydrite	466
Topeka	2523
Heebner	2800 (?)
Lansing	2933
Base Kansas City	3215
Shaly Congl-little chert	3227
Arbuckle Dolomite	3295
T.D.	3305

All Tops corrected to D.F.
 Some porosity-No shows.

14 18 N 10 W
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I hereby certify that the above is a true and correct copy to the best of my knowledge and belief.

[Signature]

Sworn and subscribed to before me this 15 day of September, 1941.

[Signature]
 Notary Public.

My commission expires 7-31-43.

