

MID CONTINENT PETROLEUM CORPORATION

WELL RECORD

CARL SCHMIDT NO.4

SW $\frac{1}{4}$ Sec.36-19S-11W, Barton County, Kansas

330' from East line & 1060' from North line

Drilling commenced April 3, 1936; Completed May 7, 1936; Prod. 1797 bbls.

Contractor; Mac & Stauffer Drilling Co.

FORMATION RECORD

Soil	0	4
sand	4	40
shale	40	80
sand	80	120
shale	120	220
red bed	220	275
shale	275	390
shale & lime shells	390	575
shale	575	1050
salt	1050	1305
shale	1305	1350
lime	1350	1400
shale	1400	1465
lime	1465	1500
shale	1500	1560
lime	1560	1620
shale	1620	1772
lime	1772	1810
shale	1810	1862
shale & lime shells	1862	2068
shale	2068	2392
lime	2392	2885
shale	2885	3018
lime K.C.C	3018	3078
lime	3078	3260
shale	3260	3265
shale	3265	3270
shale	3270	3274
SILICIOUS LIME	3274	3282 T.D.

Cored 3270-3276' 6' recovery

Cored 3276-3282' No recovery

CASING RECORD

SIZE	CASING SPOT	CEMENT
12 $\frac{1}{8}$ " 50#	169'	200 sacks
7" OD 24#	3274'	325 "