

E. A. Koester
Derby Oil Co.
Conf.

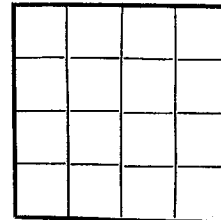
SAMPLE RECORD

State Kansas Co. Russell Farm Guy Miller No. 1 Sec. 31 Twp. 14 Rge. 13w

Location NW NE NE

Company Smokey Hill Oil Co. Date Drilled _____

Elevation _____ Total Depth _____



Sample determination by E. A. Koester, April, 1935.

3147-3149 Buff and white, dense to finely crystalline lime; a little gray shale; trace of coarse rounded frosted sand.

3149-3152 Buff, dense to finely crystalline, slightly sandy lime, 90%; light gray and dark shale, 10%; trace of coarse rounded frosted sand.

3152-3155 Med. to coarse, rounded frosted and etched sand, some derived from the speckled quartzite, 60%; light green-gray waxey shale, 30%; gray pyritiferous shale, 10%; a little buff lime.

Pay 3154-3155.