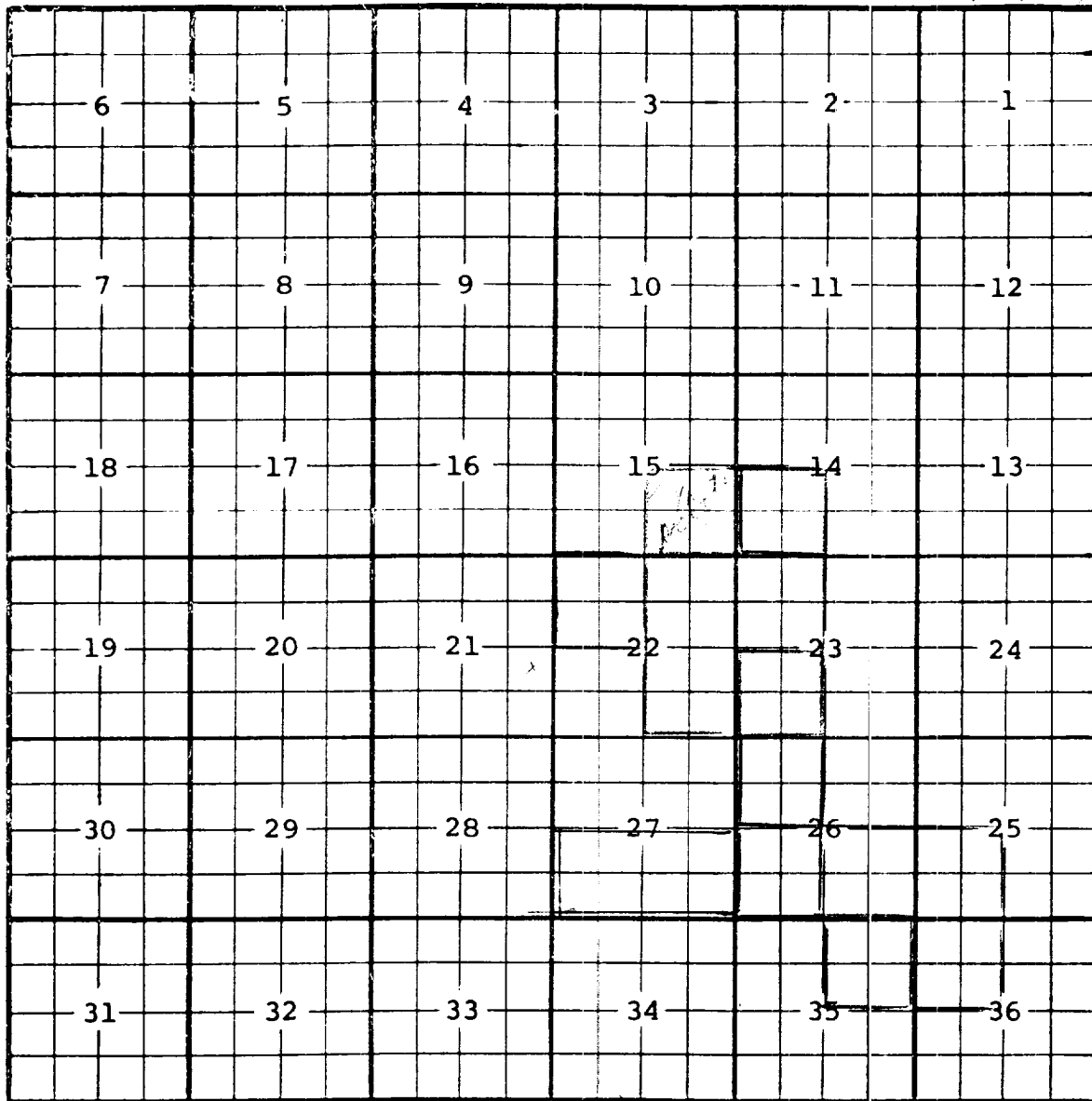


Disc. Well: Texas Crude Oil Co. & Sinclair Oil & Gas Co. State #1-23-M 23-14-34 Comp. 4/10/63
 Permo Top Perf. 10,463'
 COUNTY LEA POOL HIGH PLAINS, PENNSYLVANIAN (Wolf. added by R-7763)
 TOWNSHIP 14 RANGE 34 NMPM R-2874--160 Ac. spacing (158-162)
 Factor: 7.67 Well to be located within 150' of center of NE or SW 4/4



Producing Formation: Penn & Wolf.

Depth Range: 10-11

Created Order R-2507 SW/4 Sec. 23

Ext. R-2874 SW/4 Sec. 14, SE/4 Sec. 15, E/2 Sec. 22, NW/4 Sec. 23
 R-3801 Deletion: SW/4 Sec. 14, SE/4 Sec. 15

Ext. R-3995 SW/4 Sec. 14

Ext. R-4665 NW/4 Sec. 36

Ext. R-5142 SW/4 Sec. 26

Ext. R-7763 NW/4 Sec. 22

Ext. R-7955 SW/4 Sec. 25, SE/4 Sec. 26, NW/4 Sec. 36

Ext. R-8149 Sec. 35: NE/4

11/1/97 R-10960 Ext. Sec. 27: S/2