

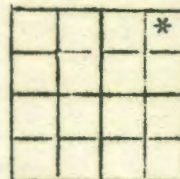
Company Olathe Gas & Oil Development Co.

35-12-23E
Sec. 35 T. 12 R. 23
Loc. NW 1/4 SE 1/4 NE 1/4 NE 1/4

Farm Dangelmaier No. 1

County Johnson

Total Depth 346 1/2
Comm. 7-16-24
Shot or Treated
Contractor Earl Smith
Issued
Comp.



Casing
20 in. 10 in.
15 1-2 8 1-4
12 1-2 6 5-8
13 3-8 5 3-16

Elevation 824
Production 250,000 gas

Figures Indicate Bottom of Formation

Surface	2'
Shell lime	16
Blue shale	26
Lime	51
Blue shale	56
Lime eatie	73
Black shale	75
Lime	80
Blue shale	124
Lime	130
Black slate	133
Lime	135
Sand	140
Blue shale	146
Light shale	157
Lime	164
Blue shale	172
Red rock	174
Blue shale	178
Lime	188
Blue shale	197
Lime shell	198
Black shale	201
Lime	204
Blue shale	207
Lime Eatie	218
Black shale	221
Lime	237
Black slate	244
Lime	264
Black slate & gas	268
Lime <i>Hertha</i>	278
White shale	282
Sand & gas <i>Knobrown</i>	340
Dark shale	344
Sand	346 1/2