

Printed by Herbert J. ...

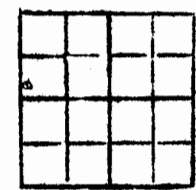
36-12-23E 0

Company Universal Oil and Gas Company
Farm Dangelmarer No. 1

Sec. 36 T. 12 R. 23
Loc. ~~200 ft from S line~~
~~100 ft from S line~~
~~NW 1/4~~

Total Depth 580
Comm. July, 1917 Comp. July, 1917
Shot or Treated
Contractor
Issued

County Johnson



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

Elevation

Production Gas well - 750,000 gas
165 lbs. pressure

Figures Indicate Bottom of Formation

Surface sand and gravel	20
Lime	30
Shale	35
Lime	70
Shale	75
Lime	110
Coal	115
Shale	140
Lime	150
Sandy shale	235
Gas sand	250
Red shale	265
Black shale	285
Salt sand	315
Shale	325
Lime	355
Black shale	365
Lime	370
White shale	387 - 6 1/4" casing
Shale	460
Sand	490 - gas
Sandy shale	580 - T.D.

Hertha

Knobtown

gas odor
Ft Scott

Squirrel