

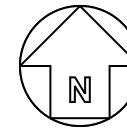
Form	ACO1 - Well Completion
Operator	Tallgrass Interstate Gas Transmission, LLC
Well Name	SHIELDS NE #1 #1
Doc ID	1522094

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	16	10	10.49	20	bentonite	17	100% bentonite

NOT DRAWN TO SCALE

Shields NE #1
2020 Deep Well Groundbed
R28W



Ground Bed Site

T15S

01

SE1/4 01-T15S-R28W
Gove Co., KS

Top of Borehole and Casing 3'
Below Ground Level

Well Bore Diagram

50# bags of 100% bentonite chips used
to seal 10"X20' casing in 16" hole

Top of last
anode - 50'

50# bags of bentonite chips used to plug well
from top of coke column to top of casing

Top of carbo coke column 30'

25, 4"X80" graphite anodes
evenly spaced in 300' column
carbo coke backfill installed
around anode column

Cables from anodes

