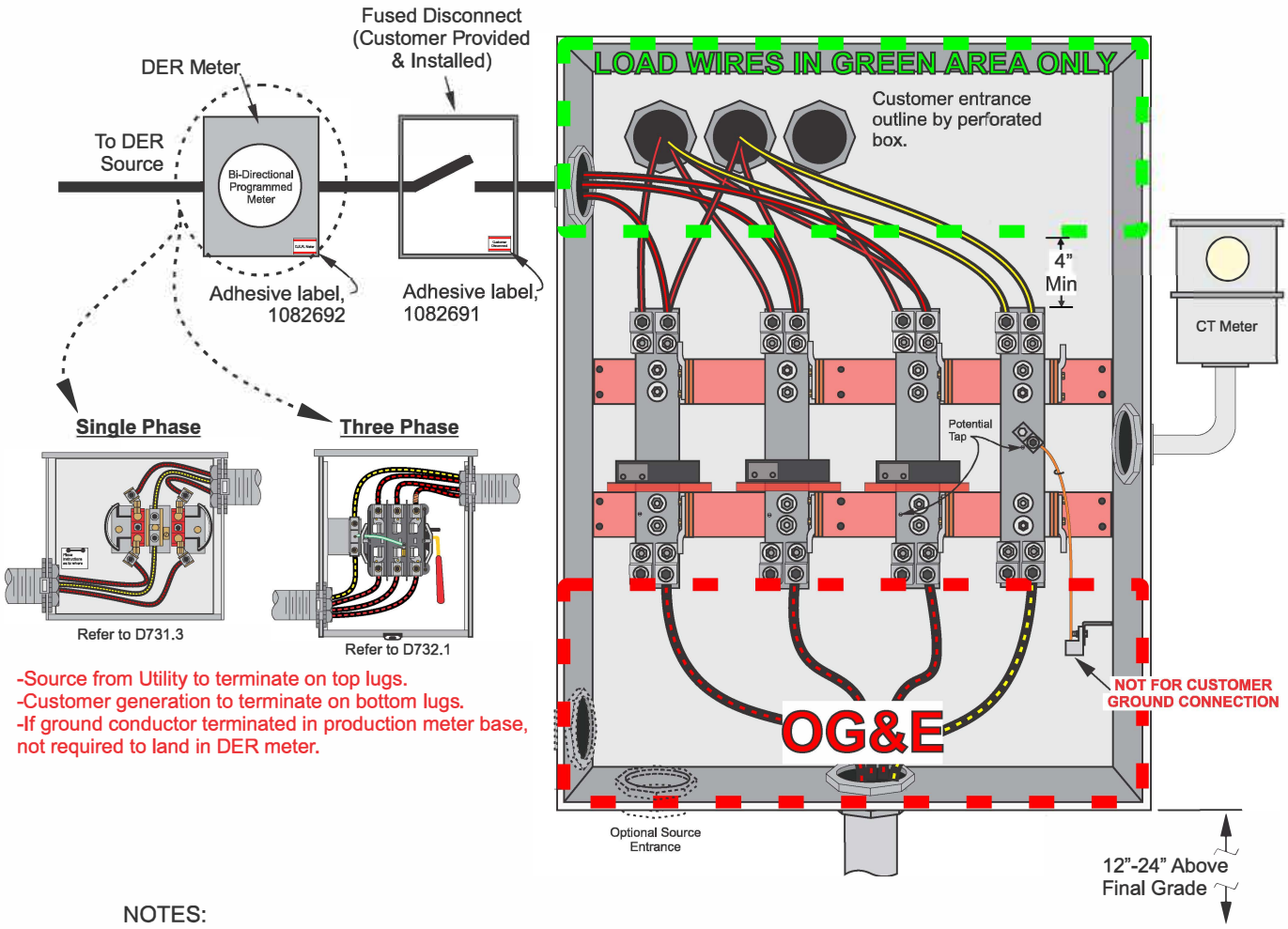
Oklahoma Gas and Electric Company ©

UNDERGROUND STANDARD
Version A - MAY 2021

U763.02

OKLAHOMA ONLY



-Source from Utility to terminate on top lugs.
-Customer generation to terminate on bottom lugs.
-If ground conductor terminated in production meter base, not required to land in DER meter.

NOTES:

1. Must comply with OG&E DER Interconnection Standards.
2. Service and metering connections made by OG&E.
3. Verify that customer has established a driven ground at their main switch panels.
4. OG&E to bond CT cabinet to neutral block using #6AWG copper wire.
5. Secure connection box **#1094153** with series #1 padlock **#301236** upon energizing.
6. See U765.2 for connection diagram for 1200 amp CT Meter installation.
7. **Not to be used for equipment grounds or as a raceway**

TABLE 1

CABINET DIMENSIONS	LOAD RATING
48 x 36 x 14	Up to 1200 AMP

CONNECTOR BLOCKS TABLE 2

STOCK ACCOUNT	SECONDARY TAPS	SERVICE TAPS	MAX CURRENT
264358	2 6-AWG thru 350-KCMIL	2 6-AWG thru 350-KCMIL	600
264195	2 6-AWG thru 500-KCMIL	4 6-AWG thru 500-KCMIL	800
1019876	2 0-AWG thru 750-KCMIL	4 0-AWG thru 750-KCMIL	1200
264224	2 0-AWG thru 750-KCMIL	8 0-AWG thru 750-KCMIL	1200

SUPERSEDES AUG 2019 ISSUE

APPROVED **Signatures on File**

DISTRIBUTED ENERGY RESOURCE (DER) METER INSTALLATION

FOR SINGLE OR 3 PHASE CT METERS 1200 AMP MAX.

CONNECTION DIAGRAM