

LWD1

- **Lesson 6**
- **Pulser Test Form**

PMS PULSER TEST FORM

Pulser Serial No. _____ Coil Cord Serial No. _____ Date _____

Passed Resistance Check - YES/NO

Passed Poppet Extension Test - YES/NO

Tested By _____ Field Failure Report No. _____

DO NOT USE MEGGER, USE ONLY DVM

A	B	C	D	E	F	G
A _____ 0-1	_____ 340-608	_____ > 100k	_____ > 100k	_____ > 100k	_____ INF	_____ > 100k
B _____ 0-1		_____ > 100k	_____ > 100k	_____ > 100k	_____ INF	_____ > 100k
C _____ 0-1			_____ 9-11K*	_____ 9-11K*	_____ INF	_____ 9-11K*
D _____ 0-1				_____ 0-1	_____ INF	_____ 0-1
E _____ 0-1					_____ INF	_____ 0-1
F _____ 0-1						_____ INF
G _____ 0-1						
CASE		_____ > 100K	_____ > 100K	_____ > 100K	_____ INF	_____ > 100K

INSTRUCTIONS

Complete this form when testing PMS Pulsers. Use coil cord (P/N 850081). Use Pulser test box (P/N 412833).

DO NOT USE A MEGGER! Because of anodizing and the use of Loctite, pin "B" may or may not be grounded to case (0-10). If pin "B" is not grounded to case then you'll probably get infinity readings between the other pins and case. Regardless as noted for pins to case either infinity or greater than 100K is acceptable.

Notify either Charles Svatek or Daryl Stroud of any suspicious readings before returning any PMS Pulsers.

*Note this value may be 30-36K on older style PMS units (also acceptable).

