



# MECHANICAL DISPLACEMENT METER PROVER DATA SHEET

COMPANY \_\_\_\_\_  
 JOB NO. \_\_\_\_\_ ITEM NO. \_\_\_\_\_  
 PURCHASE ORDER NO. \_\_\_\_\_  
 REQUISITION NO. \_\_\_\_\_  
 INQUIRY NO. \_\_\_\_\_

FOR: ESTIMATING  PURCHASE  PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_ REVISION \_\_\_\_\_  
 QUANTITY \_\_\_\_\_ TAG NO. \_\_\_\_\_ LOCATION \_\_\_\_\_

**TYPE:** BIDIRECTIONAL  METRIC UNIFLOW SMALL VOLUME   
 BURIED  ABOVE GROUND  LAUNCH CHAMBERS TYPE (DESCRIBE) \_\_\_\_\_  
 STATIONARY  SKID MOUNTED  PORTABLE  (DESCRIBE) \_\_\_\_\_

**SERVICE:**  
 FLUID \_\_\_\_\_ SPECIFIC GRAVITY \_\_\_\_\_ API/SPEC@ \_\_\_\_\_ °F  
 VISCOSITY \_\_\_\_\_ SSU/CST@ \_\_\_\_\_ °F VAPOR PRESS. \_\_\_\_\_ PSI@ \_\_\_\_\_  
 FLOW RATE-MAX. \_\_\_\_\_ MIN. \_\_\_\_\_ GPM / BPH  
 FLUID TEMP.-MAX. \_\_\_\_\_ MIN. \_\_\_\_\_ °F AMBIENT TEMPERATURE \_\_\_\_\_ °F  
 FLUID PRESSURE-MAX. \_\_\_\_\_ MIN. \_\_\_\_\_ PSIG

**METER (S) TO BE PROVED:** MAKE \_\_\_\_\_ MODEL \_\_\_\_\_ TYPE \_\_\_\_\_  
 SIZE \_\_\_\_\_ PRESSURE RATING \_\_\_\_\_ PULSER (S) TYPE \_\_\_\_\_  
 PULSES PER GAL/BBL U.S. \_\_\_\_\_

**CONSTRUCTION:** DESIGN CODE \_\_\_\_\_ ELEC. CLASSIFICATION \_\_\_\_\_  
 PRESS. RATING - ANSI \_\_\_\_\_ PROVER SECTION DIA. \_\_\_\_\_ IN. (NOMINAL)  
 CERTIFIED VOLUME \_\_\_\_\_ U.S. GAL / BBL INSULATION TYPE \_\_\_\_\_ THK. \_\_\_\_\_  
 CONFIGURATION \_\_\_\_\_ SPHERE DISPLACER MATERIAL \_\_\_\_\_ SPHERE ACCESS. \_\_\_\_\_  
 4-WAY DIVERTER-SIZE \_\_\_\_\_ TYPE \_\_\_\_\_ DIVERTER OPERATOR-TYPE \_\_\_\_\_  
 OPER. LOCAL \_\_\_\_\_ REMOTE \_\_\_\_\_ POWER REQ'D \_\_\_\_\_  
 INTERNAL COATING: AIR DRIED  BAKED-ON  TYPE \_\_\_\_\_ EXTERNAL COATING \_\_\_\_\_  
 DETECTOR SWITCHES TYPE (MAG-TEK M-5 IS STD.) \_\_\_\_\_ EXTENSIONS  \_\_\_\_\_ LENGTH \_\_\_\_\_

**ACCESSORIES:**  
 VENTS: Qty. \_\_\_\_\_ SIZE \_\_\_\_\_ VALVES \_\_\_\_\_  
 DRAINS: Qty. \_\_\_\_\_ SIZE \_\_\_\_\_ VALVES \_\_\_\_\_  
 PRESSURE TAPS: Qty. \_\_\_\_\_ SIZE \_\_\_\_\_ GAUGE/VALVE \_\_\_\_\_  
 THERMOMETERS: Qty. \_\_\_\_\_ TYPE \_\_\_\_\_ THERMOWELLS SIZE \_\_\_\_\_  
 PRESSURE RELIEF VALVE: SIZE \_\_\_\_\_ TYPE \_\_\_\_\_  
 FIELD CALIBRATION NOZZLES: \_\_\_\_\_  
 ELECTRONIC INSTRUMENTATION: \_\_\_\_\_

**STANDARDS AND SPECIFICATIONS:**  
**API CHAPTER 4, PROVING SYSTEMS**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
**MISCELLANEOUS REQUIREMENTS:**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

FACTORY TESTS & CALIBRATION	YES	NO
WITNESS	<input type="checkbox"/>	<input type="checkbox"/>
HYDROSTATIC TEST	<input type="checkbox"/>	<input type="checkbox"/>
WATER DRAW CALIBRATION	<input type="checkbox"/>	<input type="checkbox"/>
RADIOGRAPHY, 100% _____ SPOT _____	<input type="checkbox"/>	<input type="checkbox"/>

MILL TESTS, NONDESTRUCTIVE TESTING &  
 CERTIFICATES AS REQUIRED BY REFERENCED  
 STANDARDS AND CODES

APPROX. WT. \_\_\_\_\_  
 APPROX. DIMENSIONS: L \_\_\_\_\_  
 W \_\_\_\_\_  
 H \_\_\_\_\_