

**GEOPROBE DIRECT PUSH MACHINE**  
**INSPECTION FORM: 3230 & 3200 SERIES**



COMPANY NAME: \_\_\_\_\_ LOCATION: \_\_\_\_\_ DATE OF INSPECTION: \_\_\_\_\_

EQUIPMENT INFORMATION				CREW INFORMATION	JOB INFORMATION
UNIT NUMBER	CURRENT HOURS	NEXT SERVICE HOUR	UNIT SERIAL #	SUPERVISOR:	JOB NAME:
INSPECTOR:		GEOPROBE MODEL #			

POWERTRAIN	Y	N	NA	COMMENTS	CONTROL PANEL	Y	N	NA	COMMENTS
ENGINE OIL LEVEL      ADD  -----  FULL					SWING ARM SECURITY, LATCHES, FASTENERS				
ENGINE COOLANT LEVEL      ADD  -----  FULL					HYD HOSE, FITTINGS, ROUTING, LEAK FREE				
FAN BELT CONDITION & PROPER TENSION					ELECTRICAL HARNESS SECURITY & CONDITION				
AIR FILTER COVER SECURE, ORIENTATED CORRECTLY					MANUAL LEVERS NEUTRAL AND SECURE				
FUEL LINES CONDITION, LEAK FREE, SECURE					CLEANLINESS				
WIRING SECURE, CONDITION, FRAYS, CORROSION, ETC					JOYSTICKS, SWITCHES, ETC CONDITION & SECURE				
RADIATOR CLEANLINESS					OPERATOR PRESENCE BAR & SPRING				
HYDRAULIC OIL COOLER CLEAN					ENABLE SWITCH OPERATION AND CONDITION				
BATTERY CLEAN AND SECURE					OVERLAY CONDITION AND READABILITY				
FUSE AND RELAY BOX CLEAN, SECURE, CLOSED					PANEL RETENTION BOLTS IN PLACE AND SECURE				
MASTER DISCONNECT SECURE, CLEAN, FUNCTIONING					SYSTEM DISPLAY CONDITION				
HYD. OIL LEVEL UNIT FOLDED      BTM  -----  TOP					SYSTEM DISPLAY ALARMS, WARNINGS, CAUTIONS				
HYD. FILL CAP INSTALLED & SECURED					<b>WINCH SYSTEM</b>				
HYD. DRAIN PLUG CAP IN PLACE					WINCH ASSEMBLIES SECURE				
FUEL CAP INSTALLED					WINCH FLUID LEVEL (ISO 46 HYD OIL)				
<b>MACHINE CHASSIS</b>					WINCH DRUM TENSIONERS SECURE & NOT BENT				
TRACKS' CONDITION AND CORRECT TENSION					WIRE ROPES CONDITION, SECURE, LAY ON DRUM				
GREASE CHASSIS AS REQUIRED OR ~100HRS					WIRE ROPE SAFETY HOOKS CONDITION & OPS				
INSPECT HYD CYLINDERS FOR LEAKS					WIRE ROPE QUICK ATTACH CONDITION				
HYD LINES OVERALL CONDITION AND FREE OF LEAKS					MAST SHEAVES SECURED ROTATING FREELY				
HYD MANIFOLDS FOR SECURITY, LEAKS, DAMAGE					MAST CYLINDER UPPER ROLL PINS INSTALLED				
EMERGENCY STOPS CONDITION & OPERATION					<b>REMOTE SYSTEMS</b>				
FIRE EXTINGUISHER SECURE, CHARGED, EXP DATE					WIRELESS TX CONDITION, BATTERIES, OPERATION				
STROBE LIGHT OPERATION					WIRELESS RX SECURITY, CONDITION, OPERATION				
WIRING SECURE, CONDITION, CORROSION, ETC					TETHER REMOTE – CABLE, BOX, CONDITION				
CHECK FOR LOOSE OR MISSING FASTENERS					REMOTE E-STOP FUNCTIONALITY				
FRAME FOR DAMAGE, CRACKS, ETC					<b>COMBO HEAD</b>				
<b>DRILL MAST</b>					4-SPEED HEAD OIL (SIGHT GLASS W/ HEAD LEVEL)				
SLIDES ADJUSTED, SECURE, LUBRICATED					4-SPEED HEAD CASE VENT IN PLACE				
HYDRAULICS FREE OF LEAKS AND SECURE					HEAD CLAMP ARMS GREASE ~200HRS				
CHECK FOR LOOSE OR MISSING FASTENERS					HYD HOSES FOR CONDITION, LEAKS, SECURITY				
OSCILLATION CYLINDER BOLTS CONDITION & SECURE					FASTENERS FOR SECURITY				
PULL LATCH SECURITY AND CONDITION					MOYNO, BEAN, OR HOSE PUMP				
ELECTRICAL HARNESS SECURITY & CONDITION					GH70 HAMMER NITROGEN CHARGE ERY 30 DAYS				

ACCESSORIES	Y	N	NA	COMMENTS
BREAKOUT TABLE FREE OF DAMAGE & SECURE				
EXTRUDER INSTALLATION CORRECT AND SECURE				
PRESSURE WASHER INSTL CORRECT AND SECURE				
RACKS, TRAYS, & ETC INSTL CORRECT & SECURE				
SAFETY CAGE, CONDITION, OPERATION				
MOYNO, BEAN, OR HOSE PUMP				
ADH HYD. HOSES, CYLINDER, LINKAGES SECURE				

MACHINE DISCREPANCIES	SAFETY CRITICAL (Y/N)	CORRECTIVE ACTION

FIELD / UNIT NOTES

