Frank HARBISON-FISCHER SALES CO.

Pump Status Repair Additional Information: 35 New Run No. Day 8 2 2 8 OTH 62 61 63 32 Run Date S 30 20 28 29 Repair Days 27 ů. Service Charge
Other Charge
Machine Shop or Labor
Total Invoice
Invoice Number (S.O. NO.) 22 23 24 00] 0 Py 0 Shop: Harbison-Fischer Pull Date 19 20 18 Insert
Hard Lined
Rubber
Machined
Insert
Rubber
Machined
Insert
Rubber
Machined
Insert
Hard Lined
Hard Lined Fail Date 150.0 15 16 dun. Lengti Bbi BALL AND SEAT MATERIALS 8 6 8 6 Stainless Steel 40's - 316'L SS 60's - Other SS Hold Down Brass or Al. Bronze 0 Barrel 01 02 03 03 05 04 52 52 11 11 101309 ig a SUCKER ROD PUMP SERVICE REPORT Vacuum Test: AS In.
Vacuum Test: ASII. Hg 30
BARREL AND PLUNGER INSPECTION
FOR PAWAT TYPE PUMP REVERSE THE BARREL & PLUNGER
MEASUREMENT Pump Bbl 3. STEEL FILINGS
6. IRON SULFIDE
9. OTHER
0. ASPHALTINE 18 18 18 19 29 19 16 16 16 20 20 20 Bbi Pig Tube 01 01 01 02 02 02 03 03 03 04 04 04 05 05 05 05 05 05 05 06 06 07 07 07 09 09 09 10 10 10 11 11 11 12 12 12 13 13 13 Stainless Steel 316 or 316L
Stainless Steel 303.or 304
Stainless, Chrome Plated
Stainless, Nickel-Carbide Coated
Stainless, Carburized
Brass or Aluminum Bronze
Brass or Al Bronze, Chrome Plated
Brass, Nickel-Carbide Coated
Monel PARTS METALLURGY dening Steel, Hardened
Steel, Chrome Plated
Steel, Nickel-Carbide Coated
Steel, Nickel-Carbide Coated
Steel, Nickel Plated
Steel, Carbuitzed Mcnel, Chrome Plated Spray Metal, Steel Pins Spray Metal, Monel or Nickel P FOREIGN MATERIAL FOUND IN F. SAND 2. BUBBER 4. SHALE 5. PARAFFIN 7. MUD Flexite (No. Rings Pressure Actuated (No. Rings Composition (No. Rings Spindle tof Paratin Run Jan 20 Cost - Parts (Own Mig. Discount Net Other Parts (Buy-Out) Sub Total Part Salvaged Re-Work & Re-Use Unretrievable Crowded-Scored
Grooved-Scored
Fluid Cut
Abrasion Cut
Plating Flaked
Beat Out-Pounded Thread Damage Internal Pits External Pits ID & OD Pits FAILURE CODE HEMARKS: Plunger .001 Feet Barrel .001 Crack

SB-R95