

Sales  
Service  
Repair



GARDNER  
DENER

PZ 9 = 398

2122 Maurice Rd.  
Odessa TX. 79763  
432-333-9741 phone  
432-333-3042 fax

Rig 864

Chain Drive

# Mud Pump Inspection Report

G-D PZ 7-PZ 8

updated 2/5/14

S/N 905985

CAT S/N 6638490

Date: 1-15-15

Customer: cho tow

Rig #: \_\_\_\_\_

Checked By: Carlos Liron

Number of Pump Checked: 080-256

Gear on left side

## [a] Gear Backlash

Standard Clearance	.010-.050
Actual Clearance	0.00

## [b] Main Bearing #1 Main Bearing #2

Standard Clearance	.001-.012	.001-.012
Actual Clearance	.020	.018

## [c] Pinion Bearing #1 Pinion Bearing #2

Standard Clearance	.001-.012	.001-.012
Actual Clearance	.008	.007

Pinion Seals	#1	#2
Acceptable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wear Indicated	<input type="checkbox"/>	<input type="checkbox"/>

## [d] Wrist Bearing #1 Wrist Bearing #2 Wrist Bearing #3

Standard Clearance	.001-.006	.001-.006	.001-.006
Actual Clearance	.004	.003	.003

## [e] Rod Bearing #1 Rod Bearing #2 Rod Bearing #3

Standard Clearance	.001-.012	.001-.012	.001-.012
Actual Clearance	.005	.006	.010

## [f] Pony Rod Seal #1 Pony Rod Seal #2 Pony Rod Seal #3

Acceptable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wear Indicated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## [g] Cross Head to Slide #1 #2 #3

Standard Clearance	.020-.037	.020-.037	.020-.037
Actual Clearance	.033	.035	.033

## Gear Oil Condition

Acceptable	<input checked="" type="checkbox"/>
Not Acceptable	<input type="checkbox"/>

