

HYDROSTATIC PRESSURE TEST - B.O.P.'s

MARATHON OIL - GRIZZELL #3

CHEREKEE - RIG # 4

JANUARY 29, 1981

by

YELLOW JACKET TOOLS AND SERVICES, INC.

CARLSBAD, NEW MEXICO

TESTED BY: H. B. LANE & RICHARD REIDER

TICKET NO. 30119

February 9, 1981

Gentlemen,

We made a hydrostatic pressure test on your Grizzell #3, located in the Eunice, New Mexico area, in the Hobbs, New Mexico district.

Test was made using (plug) 10" Nat'l or (packer) _____ or (both) _____.

When we arrived, the rig was nipping up accumulator lines

These changes were made to BOP since previous test first test

List any delay observed to operation of BOPs during test: and, loss of closing pressure (other than hydril test) none

(Corrected) _____

List items replaced during testing: none

Closures were made using pump _____ accumulators _____ both x with observed pressure of 2000 for test to ram type BOPs and 1500 for test on Hydril.

Accumulator bottles 1 were pressured to 700 at end of test.

Control valves operating as indicated on closing unit manifold except: Okay

Extensions were _____ or were not x hooked up to BOPs at end of test.

No test desired to Casing

Not in rig inventors at time of test dart valve or safety valve

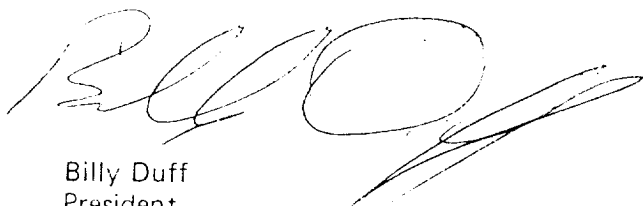
Items leaking at the conclusion of testing and/or malfunction of BOPs at end of test; none

A drawing of surface control equipment has been prepared to show any leaks and malfunctions. A report taken from field notes and a pressure chart of the test, are also enclosed.

Your comments and suggestions will be appreciated, 915-366-4436.

Sincerely yours,

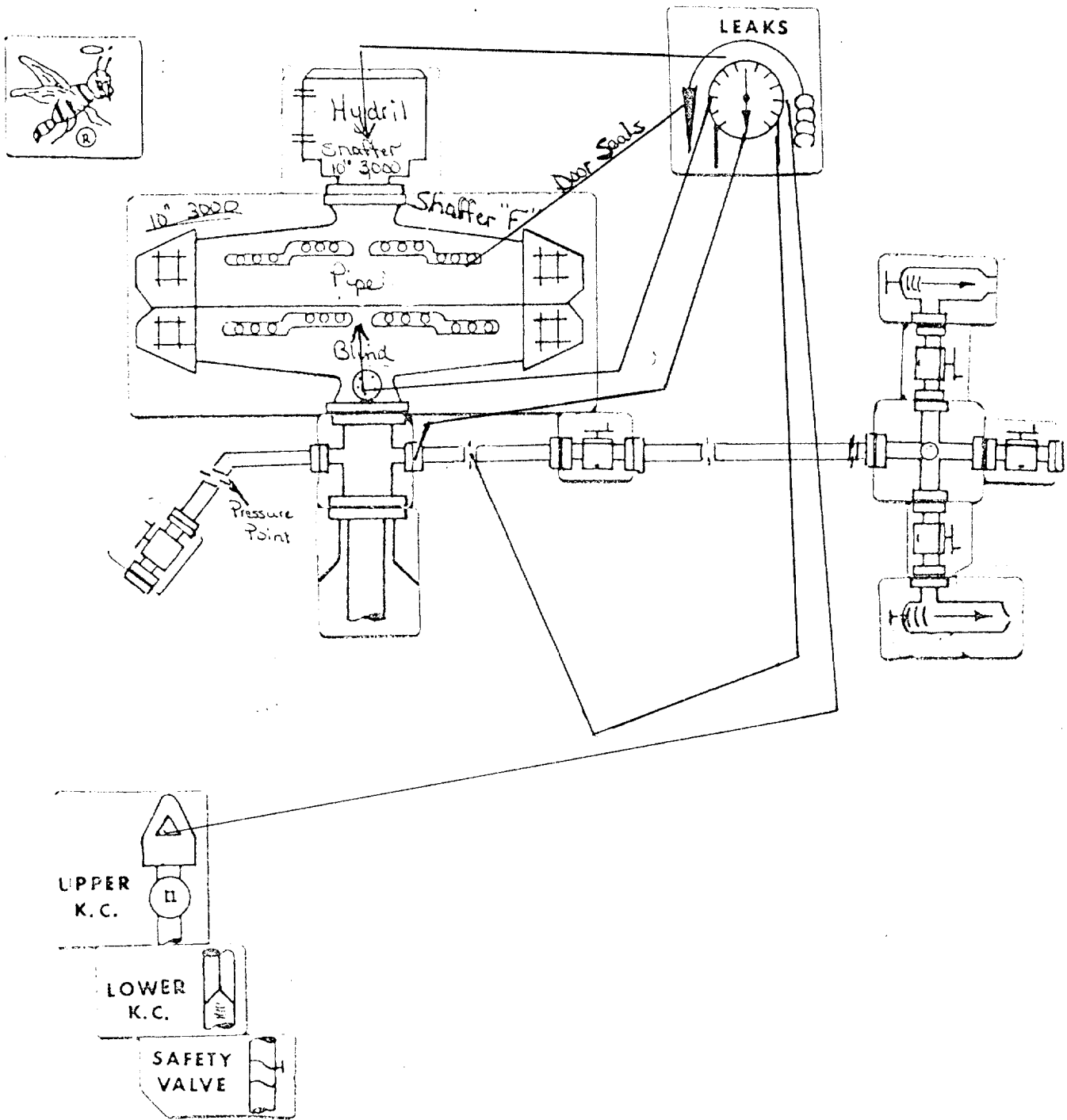
Yellow Jacket Tools and Services, Inc.



Billy Duff
President
bde/Enclosures

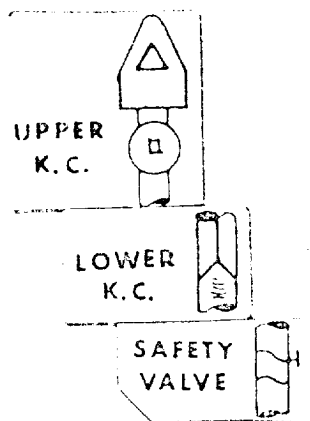
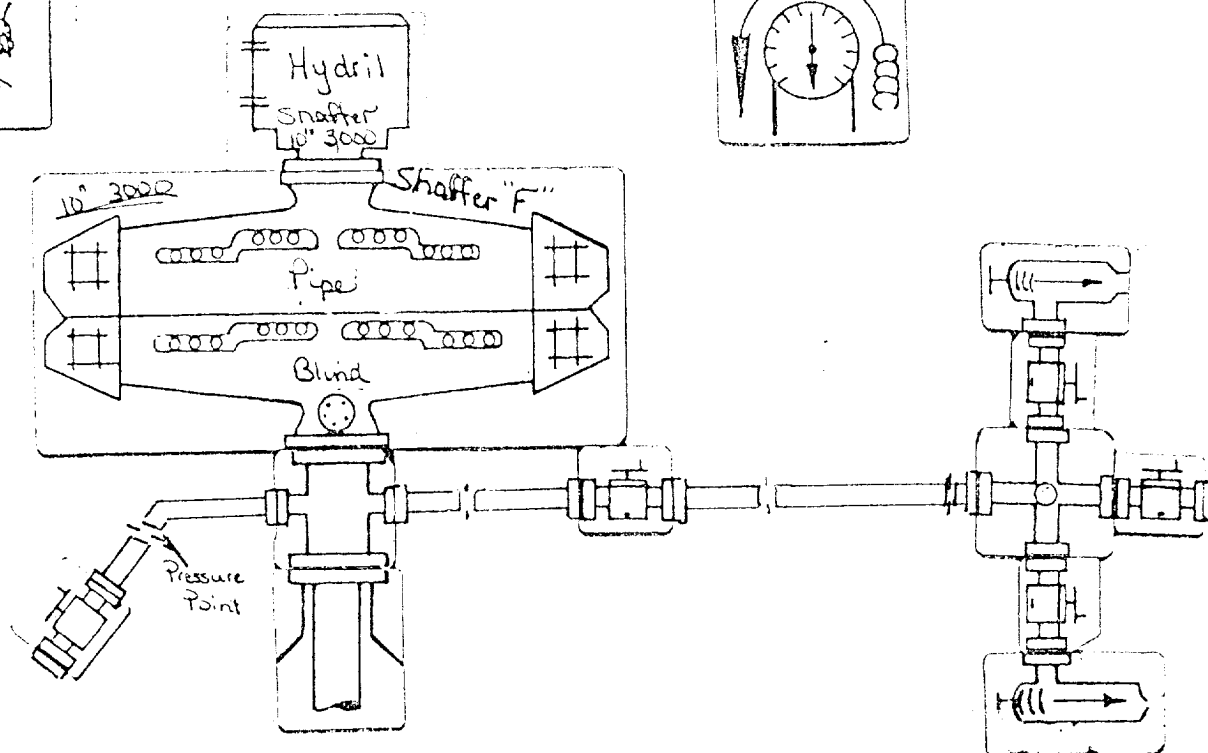
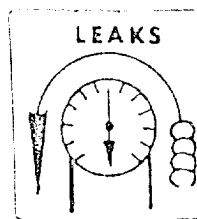


Test #	Items Tested	Pressure Pt.	Pressure	Minutes Held	Results
1	Blind rams with chokeline valve closed	kill-line	500#		Leak through blind rams, operate call mechanic
2	"	"	3000#		Leak threads on chokeline flange, tighten
3	"	"	2200#		Leak chokeline union, tighten
4	"	"	2300#		Same leak, tighten
5	"	"	3000#	5 min	No visible leak
6	Blind rams with manifold valves closed	"	600#		Leak union on chokeline, tighten
7	"	"	3000#		Loss repressure 2 times, leak through blind rams, operate
Waiting on parts for BOP					
8	Lower kelly cock	Yellow Jacket Sub	3000#	5 min	No visible leak
9	Upper Kelly cock	"	3000#		Leak through kelly cock, operate
10	"	"	3000#	5 min	No visible leak
11	Kelly hose stand pipe, mud line	"	2000#	5 min	No visible leak
12	Blind rams with manifold valves closed	kill-line	3000#		Leak union on chokeline, tighten
13	"	"	3000#		Same leak, tighten
14	"	"	3000#		Same leak, tighten
15	"	"	3000#		Same leak, tighten
16	"	"	3000#		Same leak, tighten
17	"	"	3000#		Same leaks, tighten
18	Blind rams with valves the same	"	3000#	5 min	No visible leak
19	Pipe rams with kill-line and chokeline valves closed	down drill pipe	3000#		Leak Yellow Jacket Connection, tighten
20	"	"	3000#		Leak pipe ram door seals, tighten
21	"	"	3000#		tight



Items Leaking DURING Testing 1-29-81

ITEMS LEAKING
NTD NO TEST DESIRED
(R) ITEMS REPLACED



No Visible Leaks at CONCLUSION of Testing 1-29-81

NTD	ITEMS LEAKING
(R)	NO TEST DESIRED
	ITEMS REPLACED

