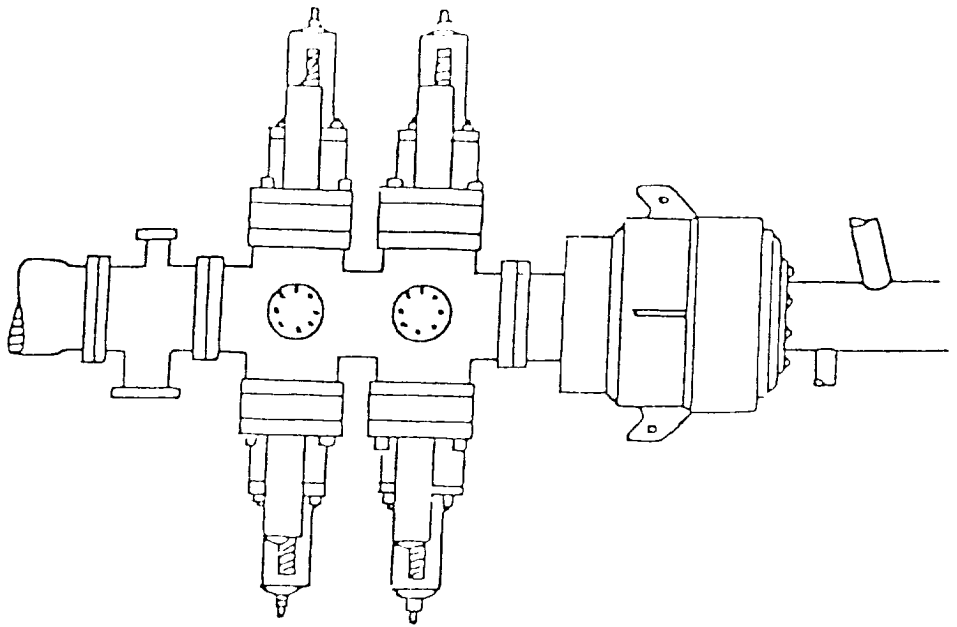
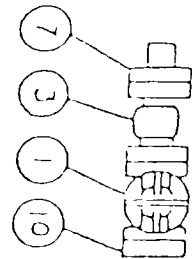




13 5/8 - 5000' HYDRIL
BOP



5000' GULFCO
CHOKE MANIFOLD

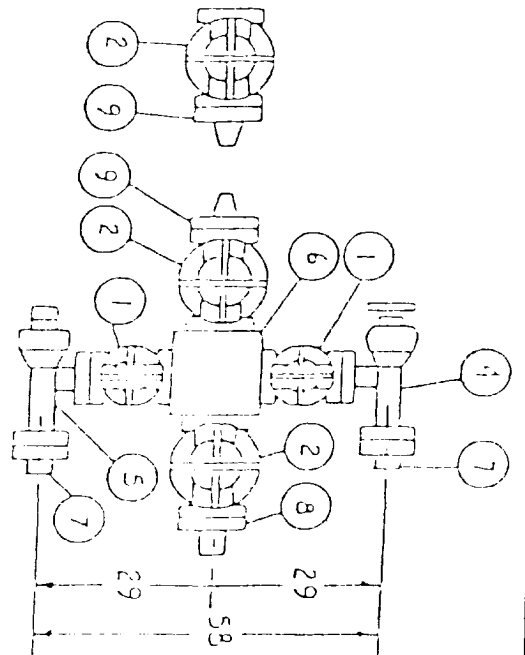


EXHIBIT "D"
READ & STEVENS, INC.
Laurie "D" Federal, Well No. 1
BOP Specifications

14	5	MAIN GASKET	R-52
13	24	STUD 1 1/8 x 8 1/2 x 1/2	500'
12	9	STUD GASKET	R-14
11	18	STUD 3/4 x 6 1/2 x 1/2	400' EACH
10	1	DEL. STUD ASSEMBLY	2 1/2" x 4 1/2" - 5000'
9	2	WV FLG.	4 1/2" - 5000'
8	1	COMPRESSOR FLG.	4 1/2" - 5000'
7	3	COMPRESSOR FLG.	2 1/2" - 5000'
6	1	STUD GASKET	1 1/2" x 2 1/2" - 5000'
5	1	STUD GASKET	2 1/2" - 5000'
4	1	STUD GASKET	2 1/2" - 5000'
3	1	CHOKE VALVE	2 1/2" - 5000'
2	3	TYPE B VALVE	4 1/2" - 5000'
3	3	TYPE B VALVE	2 1/2" - 5000'

TYPICAL BOP & CHOKE MANIFOLD
Rig No. 4
SIERRA Drilling Company

11

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AUG -9 1985

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