DRAWING AND CHECK LIST NO. EP-1005-1 (ATTACHMENT 3 TO BID SHEET AND DRILLING ORDER)

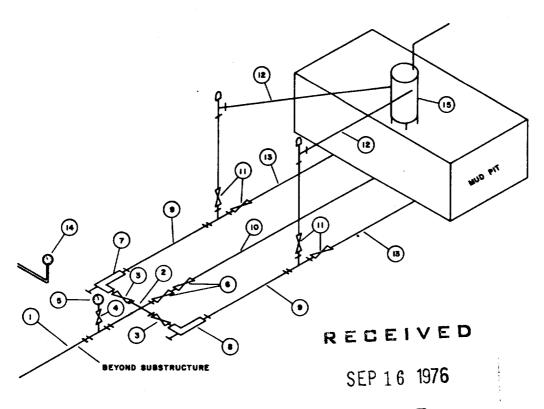
MINIMUM BLOWOUT PREVENTER CHOKE MANIFOLD FOR DEEP-NORMAL PRESSURE WELLS

5000 psi API Class 5 M

psi API Class 5 M

SPECIFICATIONS FOR WELL NO. Federal 6 No. 1 CASING SIZE 11 3/4" x 8 5/8"

GENERAL LAYOUT CHOKE MANIFOLD, CHOKE DISCHARGE LINES & GAS SEPARATOR



Contractor and Operator to furnish items checked (x)

No.		Min.		Press.	Furnished by	
		Size	Type	Rating	Contr.	Oper.
1	Line from drilling spool	3"	For-	5000	Х	
2	Cross 3" x 3" 3" x 2"	_	For- ged	5000	x	
3	Gate Valves	3''	*CIW F	5000	Х	
4	Gate Valve	2"	*CIW F	5000		Х
5	Pressure Gauge		CIW			Х
6	Gate Valves	3"	*CIW F	5000	Х	
7	Adjustable Choke		*H-2	5000	Х	
8	Power Operated		*			
	Choke	-	CIW	5000		X

o. c. c. ARTESIA, OFFICE

No.		Min. Size	Туре	Press. Rating	Furnished by	
					Contr.	Oper.
9	Lines to Reserve Pit			3000		х
10	Line to Reserve Pit			3000		х
11	Gate Valves	3"	*CIW F	2000		Х
12	Lines to Separator					Х
13	Lines to Reserve Pit			2000		Х
14	Remote reading					
	standpipe pressure			5000	X	
15	Gas Separator				х	

*or equivalent