

+14V	1	01	PC01-24	101		
CONT PS	1	02	PC01-02	010	S1-A05	102
OFF	1	03	PB01-1	103		
OFF	1	04	PB01-2	104		
MP1 CONT	1	05	S02 A2-1	105		
DWB CONT	1	06	PC01-15	106		
DWS CONT	1	07	PC01-16	107		
DWB CONT	3	08	PC01-17	108		
DWS CONT	3	09	PC01-18	109		
MP1 REF	1	10	TH01-S	110		
		11				
		12				
		13				
		14				
		15				
		16				
		17				
		18				
		19				
COMMON	20		PC01-13	908	TB2-20	120

TB2					TO SCR2 TB6	
+14V	2	01	PC01-28	121	S1-C05	122
CONT PS	2	02	PC01-03	020		
OFF	2	03	PB01-3	123		
OFF	2	04	PB01-4	124		
MP1 CONT	2	05	S02 B2-1	125		
DWA FWD	2	06	RL03-24	126		
DWA REV	2	07	RL04-24	127		
DWA FWD	4	08	RL03-44	128		
DWA REV	4	09	RL04-44	129		
MP1 REF	2	10	TH02-S	130		
RT/TD REF	2	11	TH09-S	1007	TB3-20	140
RT/TD LIM	2	12	TH11-S	1010		
DW REF	1/2	13	TH07-S	133		
DW FT TH	1/2	14	TB7-02	134		
RT/TD MTR+	2	15	PC1-25	135		
		16				
		17				
PWR LIM MTR-		18	M02--	138		
PWR LIM MTR+		19	M02++	139		
COMMON		20	TB1-20	120		

+14V	3	01	PC01-32	141		
CONT PS	3	02	PC01-04	031	S1-E05	142
OFF	3	03	PB01-5	143		
OFF	3	04	PB01-6	144		
MP2 CONT	3	05	S03 A2-1	145		
RT/TD FWD	2	06	RL05-24	146		
RT/TD REV	2	07	RL06-24	147		
RT/TD FWD	4	08	RL05-34	148		
RT/TD REV	4	09	RL06-34	149		
MP2 REF	3	10	TH03-S	150		
RT/TD REF	3	11	TH10-S	1006	TB8-17	297
RT/TD LIM	3	12	TH12-S	1009	TB8-18	298
RT/TD MTR	3	13	PC01-29	155		
MTR GND	3	14	M01--	156		
		15				
		16				
		17				
		18		138		
		19		139		
COMMON	20		TB2-20	140	TB4-20	160

TB4				TO SCR4 TB6			
+14V	4	01		PC01-36	161		
CONT PS	4	02		PC01-05	043	S1-G05	162
OFF	4	03		PB01-7	163		
OFF	4	04		PB01-8	164		
MP2 CONT	4	05		S03 B2-1	165		
MP2 REF	4	06		TH4-S	166		
DW REF	3/4	07		TH08-S	167		
DW FT TH	3/4	08		TB7-2	168	TB2-14	134
		09					
		10					
MP3 CONT	4	11		S04 A2-1	171		
MP3 REF	4	12		TH05-S	172		
		13			155		
		14			156		
		15					
		16					
		17					
		18			138		
		19			139		
COMMON	20			TB2-20	140	TB4-20	160

TB8				TO SCR5 TB6	
+14V	4	01	PC01-37	281	
CONT PS	4	02	PC01-06	073	S1405
OFF	4	03	PB01-9	283	282
OFF	4	04	PB01-10	284	
		05	S03 B2-1	165	
MP3 CONT	5	06	S04 B2-1	286	
MP3 REF	5	07	TH06-S	287	
		08			
		09			
		10			
		11			
RT/TD FWD	5	12	RL05-14	292	
RT/TD REV	5	13	RL06-14	293	
		14			
		15			
RT/TD MTR+	5	16	PC01-33	296	
RT/TD REF	5	17	TB3-11	297	
RT/TD I LIM	5	18	TB3-12	298	
		19			
COMMON			TB4-20	160	

TB5							
TO SCR2 TB1							
115 VAC PH	01	F1-1	201	F2-1	232	F3-1	233
GEN1 ON	02	L1-1	202				
GEN2 ON	03	L2-1	203				
GEN3 ON	04	L3-1	204				
GEN4 ON	05	L4-1	205				
GEN5 ON	06	L5-1	206				
POWER LIMIT	07	L19-1	207				
	08						
	09						
115 VAC NTL	10	TB6-20	230	L1-2	233		
	11						
	12						
	13						
	14						
	15						
	16						
	17						
	18						
	19						
	20						

TB6			
TO SCR2 TB1			
MP1 BLO ON	01	L11-1	211
MP2 BLO ON	02	L12-1	212
MP3 BLO ON	03	L13-1	213
DW BLO ON	04	L15-1	214
RT BLO ON	05	L14-1	215
MP1 ON	06	S02 C2-2	216
MP1 AUX	07	S08 1C	217
MP2 ON	08	S03 C2-2	218
MP2 AUX	09	S09 1C	219
MP3 ON	10	S04 C2-2	220
MP3 AUX	11	S10 1C	221
DW ON	12	S05 B2-2	222
RT ON	13	S06 B2-2	223
MP1 ALARM	14	S02 D2-1	224
MP2 ALARM	15	S03 D2-1	225
DW ALARM	16	S05 C2-2	226
RT ALARM	17	S06 C2-2	227
MP3 ALARM	18	S04 D2-2	228
115 VAC PH	19	F02-02	229
115 VAC NTL	20	TB5-20	230

RL01 120 VAC					
C	13	TB10-8	271	RL2-14	273
	14	L01-2	307		
E	9	S05 A2-2	338		
	5	RL2-A1	359		
E	6	S05 A1-2	341		
	10	RL4-A1	342		
E					

RL02 120 VAC					
C	13	TB10-10	584	RL1-14	273
	14	RL7-14	303		
E	9	S06 A2-2	278		
	5	RL5-A1	318		
E	6	S06 A1-2	276		
	10	RL6-A1	277		
E					





RL07 120 VAC			
13	S14 NO	326	
14	RL2-14	303	
1	S02 D2-2	901	ALARM SILENCE 238
9	S14 NC	901	
5			
6	L20-1	909	
10	S06 A1-1	342	





TB7 TO DW FT			
-8.2V	01	S11-1N0	064
DW FT TH	02	TB4-8	168
COM	03	TB6-20	900

TB9			
TO CUSTOMER TORQUE METER			
TOQ +	01	PC01-08	061
TOQ -	02	PC01-09	062

RL03 120 VAC			
E	A1	RL01-5	259
	A2	RL4-A2	312
E	23	RL4-23	025
	24	TB2-06	126
E	43	RL4-43	028
	44	TB2-08	128
E			

RL04 120 VAC				
C	A1	RL01-6	342	
	A2	RL3-A2	312	RL5-A2 315
E	23	RL3-23	025	S1-D03 026
	24	TB2-07	127	
F	43	RL3-43	028	S1-H08 029
	44	TB2-09	129	
G				

RL05 120 VAC					
	A1	RL02-5	218	RL6-A2	316
	A2	RL4-A2	315		
	23	RL6-23	036		
	24	TB3-06	146		
	43	RL6-33	040		
	44	TB3-08	148		
	13	RL6-13	100		
	14	TB8-12	292		

	A1	RL02-6	909		
	A2	RL5-A2	316	RL7-14	325
	23	RL5-23	036	S1-D05	037
	24	TB3-07	147		
	43	RL5-33	040	S1-F03	041
	44	TB3-09	149		
	13	RL5-13	100	S1-J11	99
	14	TB8-13	293		

R E V I S I O N S			
NO.	DESCRIPTION	DATE	BY

ZEEFAX 096/06 DRILLER'S CONSOLE WIRE LIST			
DRAWN BY: SRD	DATE 09/26/07	CHKD. MJB	REV.
SCALE: NTS	DRAWING NO. 29116-5		SHEET 1 of 1