



**TECHNICAL DATA SHEET:**

<b>GENERAL DESCRIPTION:</b>		<b>ROTARY TABLE:</b>	
YEAR OF CONSTRUCTION	UNDER CONSTRUCTION	SIZE	37-1/2"
MAKE	JELEC / ARC	POWER	HYDRAULIC POWER
DESIGN	TYPE ELECTRIC	MAKE AND TYPE	NOV - D 375
PRESSURE RATED	7 500 PSI (STAND PIPE) 10 000 PSI (CHOKE MANIFOLD)	<b>TOP DRIVE SYSTEM:</b>	
<b>MAST:</b>		MAKE AND TYPE	TESCO - 500 ESI
MAKE AND TYPE	BOOT STRAP - DOUBLE	LOAD RATING	500 TONS
DYNAMIC HOOK LOAD	350 METRIC TONS	CONTINUOUS TORQUE	72 000 FT.LBS (LOW SPEED) 32 000 FT.LBS (HIGH SPEED)
HEIGHT	105 FT (34.04 M)	MAXIMUM SPEED	220 RPM
<b>SUBSTRUCTURE:</b>		POWER RATING	1 350 HP
MAKE AND TYPE	ARC DESIGN - BOX ON BOX	DRIVE	ELECTRIC
HEIGHT	30 FT (9.1M)	<b>DRAWWORKS:</b>	
CLEAR HEIGHT	25 FT (7.6 M)	MAKE AND TYPE	AMERICAN BLOCK DKS-2000D
ROTARY LOAD CAPACITY	350 METRIC TONS	POWER RATING	2 000 HP
SETBACK CAPACITY	200 METRIC TONS	DRILLING LINE	1-3/8"
<b>WALKING BASE:</b>		AUXILIARY BRAKE	INTEGRATED SYSTEM / REGENERATED POWER
MAKE AND TYPE	JELEC & GENESIS	DRIVE	ELECTRIC
LIFTING CAPACITY	1 095 METRIC TONS		
SKIDDING SPEED	45 - 60 FT/HOUR (14 -18 M/HOUR)		
<b>BOP STACK:</b>			
SIZE	20-3/4"		
WORKING PRESSURE	3 000 PSI		
TYPE	ANNULAR PREVENTER		
MODEL	CONTROL FLOW TYPE MSP		
TYPE	RAMS PREVENTER		
MODEL	CONTROL FLOW TYPE U (DOUBLE)		
SIZE	13-5/8"		
WORKING PRESSURE	10 000 PSI (RAMS) / 5 000 PSI (ANNULAR)		
TYPE	ANNULAR PREVENTER		
MODEL	CONTROL FLOW TYPE GK		
TYPE	RAMS PREVENTER		
MODEL	CONTROL FLOW TYPE U (TRIPLE: DOUBLE + SINGLE)		
<b>RIG POWER SUPPLY:</b>			
ENGINES / GENERATORS	4 X CATERPILLAR 3512B / KATO 6P6-3300		
POWER RATING	4 X 1 757HP / 1 950 KVA		
EMERGENCY ENGINE / GENERATOR	1 X CATERPILLAR C15		
POWER RATING	490 HP / 568 KVA		
POWER CONTROL ROOM	AC/AC - VARIABLE FREQUENCY DRIVE		
<b>MUD PUMPS:</b>			
MAKE AND TYPE	3 X AMERICAN BLOCK - K 1600		
POWER RATING	3 X 1 600 HP		
DRIVE	ELECTRIC		
<b>MUD SYSTEM:</b>			
MUD TANKS	295.5 M3 (1 858 BBLs)		
SHALE SHAKERS	2 X MI SWACO MD-3		
	1 X MEERKAT PT (SHALE SHAKER / MUD CLEANER)		
	2		
<b>HOPPERS</b>			
<b>AUTOMATIC CATWALK SYSTEM:</b>			
MAKE AND TYPE	FORUM - WRANGLER 3550		
<b>PARTICULARITIES:</b>			
DESIGN	COMPACT, FAST MOVING AND LOW FOOT PRINT, AUTOMATIC RACKING SYSTEM		
ENVIRONMENT	TIER 4 ENGINES (LOW EMISSIONS) LOW NOISE (85DB @ 3FT.) RIG FLOOR SPILL CONTAINMENT SYST. ATEX-EX EQUIPMENTS WALKING SYSTEM		
ELECTRIC			
MISCELLANEOUS			