

RIG IDB 05

The RIG IDB 05 is a drilling rig with operational history in Indonesia



INDRILLCO BAKTI

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The below information is intended for general reference only.
All equipment and specifications are subject to change at any time.

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
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A. RIG EQUIPMENT

1	RIG.CARRIER	CARRIER LTO - 550 D - 550 HP DOUBLE DRUM TYPE DRILLING DEPT WITH 5" DP 19,5 And 22000 BHA MODEL 42-12/42- 8 .SN.	COOPER	1 UNIT
2	DRAWWORKS	DRAWWORKS , DOUBLE DRUM TYPE : 42-12 / 42- 8 - Tubing Drum Assy 42 - 12 Model:4212 sn:1654 Complete ATD - 324 - H Air Friction Clutch .. - Crownomatic Brake Complete - Sand Line Drum Ass'y - 42 - 8 - Model A - 4522 ,Complete ATD - 224 - H Air Friction Clutch.	COOPER COOPER COOPER	1 UNIT 1 EA 1 EA 1 EA
3	ENGINE CARRIER / DRAWWORKS	Engine. Type: CAT 3408 F/ Rig.Carrier Type : C/W : - Alternator " DELCO REMY " - 24 volt - Electric Starter " DELCO REMY " -- 24 Volt - 11 Teeth. - Fuel Pressure gauge . - Oil Pressure gauge - Water Temperature gauge - Oil Prewssure Gauge	CATERPILAR	1 UNIT 1 EA 1 EA 1 EA 1 EA 1 EA
4	TRANSMISION CARRIER	Transmission CLBT - 5860 , Power Shift Type. Model : CLT 5860 - 2, Assy NO : 6881439 S/N : 6110078139, Instalation NO : 8J26. C/W : - Bennet Shifter Control Transmision - Hyd.Pressure Regulator.	ALLISON TRANS	1 UNIT 1 EA 1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
		- Versa Valve (2 Line)		1 EA
		- Versa Valve (4 line)		1 EA
		- Versa Valve Model V - 5		1 EA
		- Oil Pressure gauge range 0 - 500 Psi , 1/4" NPT		1 EA
		- Oil Pressure Gauge range 0 - 25 Kg/Cm - 1/4" NPT		1 EA
		- Oil Pressure Gauge range 0 - 2300 PSI . 1/4" NPT		1 EA
5	AXLE DIFF	AXLE DIFF,Forward & Rear. Front Axel 1 - DCB = 34-50-15 SN : 418026 X 2 - DCB = 34-50-16 SN : 418934 X Tire -Front Size - 18 x 22,5 Forward Rear Axel Type D. 44 A Ratio 7,20 SN: H-2900133 Rear Rear Axle SN : H-2970288 Type : R 44 A Ratio 7.20 Tire Rear Axle Size - 11 X 20.00 " TIMBER KING " Tag Axle SN : OVO 44600-071 Model : A. 195-SN. LW 10 Standard Force	EATON EATON EATON EATON GOOD YEAR EATON	1 SET 1 SET 4 EA 1 UNIT 1 UNIT 12 EA 1 UNIT
6	BAVEL GEAR	Bavel Gear Carrier Drive SN : 1224 -012 Model : A. 2025 C / W .Powershaft assembly . A- 3234	COOPER	1 UNIT
7	BAVEL GEAR	Bavel Gear Rotary Drive Model : 24750 SN :1223 : 012 Ratio : 1. 475 :1 C/W - Wichita Clutch Assembly ATD- 18"	COOPER	1 UNIT
8	STERING GEAR BOX	Stering Gear Box Model : 13680 SN : 503A 6104-101-80	VICKERS	1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
9	STERING PUMP	Stering Pump : V- 20	VICKERS	1 EA
10	HYD.PUMP CARRIER	Hyd. Pump P.37- 978 / BAJC Model : M - 37 x 978 BAFC. 2 - 7	COM .SHEARING	1 EA
11	POWER TAKE OF / PTO	PTO Hyd Pump SN: 80 FM-40 H Model : 850 Series PN : 53868	CHEALSEA	1 EA
12	COMPRESSOR	Air Compressor " TUFLO - 1000 "	BANDIX TUFLO	1 EA
13	HYD.HOIST	Cat Line Winch/ Rig Hoist SN : 8012033 Model : PD: 12 A. 36064 -61 c / w Winch line 5/8" Wire rope " Blue Strand" 6 x 37 IWRC. X 250 Ft long	BRADEN WINCH	1 EA
14	HYDROMATIC BRAKE	Hydraumatic Brake SN : 54923 Model : 22 - SR- P/N : D. 631759 X	PERMAC	1 EA
15	PROPELLER SHAFT	Drive Line - Drop Box to Carrier Bearing - Model : 8 PN : 27389. 51" L - Carrier Bearing to Drive Axle PN: 29607 38 1/2" L - Inter Axle PN : 28880 - 22 1/2" L - Transmission to Bavel Gear Box PN:27382-14 1/2" L		1 EA 1 EA 1 EA 1 EA
16	LEVELING JACK SCREW	LEVELLING JACK SCREW Front RH	COOPER	4 EA
17	MAST	Derrick Mast MODEL 110 -250 -8 -4 WITH 220.000 LBS CAP ON 6 LINES,240.000 LBS CAP ON 8 LINE SERIAL NO : 184 DATE : 2 - Januari 81	COOPER	1 EA
18	CROWN BLOCK	Crown Block MC. KISSICK 1" Wire Line - 3 Ea -Working Sheave 24"	MC.KISSICK	1 UNIT

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
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- 1 Ea - Dead Line Sheave 24"
- 1 Ea - Fast Line Sheave 30"
- 1 Ea - Sand Line Sheave 9/16" W. Line

19	HYD.TONG CYL	Make Up Tong Cylinder	COOPER	1 EA
	HYD.TONG CYL	Back Up Tong Cylinder	COOPER	1 EA

20	RAISHING RAM CYL.	Raising Ram Cylinder LH	COOPER	1 EA
	RAISHING RAM CYL.	Raising Ram Cylinder RH	COOPER	1 EA

21	SCOPING RAM CYL.	Scoping Ram Cylinder	COOPER	1 EA
	SCOPING RAM CYL.	Scoping Ram Cylinder	COOPER	1 EA

22	LOADING RAM	Loading Ram For Carrier 3.15' H X 7.71' W X 40.45' L Carrier	HOME MADE	1 EA
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B. ROTATING EQUIPMENT & SUBSTRUCTURE

1	SUB STRUCTURE	Scoping Type 100.000 LBS .Load Capacity,13' H x 12 'W x 20'L accommodate BOP stage and Rotating head Model:Adjustable Hight for moving c/w Vee Door,Stair & Hand reel	HOME MADE	1 EA
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2	ROTARY TABLE	Rotary Table 22 1/2" opening,100 ton dead load capacity	GD	1 EA
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3	MASTER BUSHING	Master Bushing	VARCO	1 EA
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4	ROTARY HOSE	3 1/2" ID minimum 4000 psi,55 ft	WILCO	1 EA
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5	ROTARY SWIVEL	Rotary Swivel 120 ton capacity,3 1/2" IF Box LH Conn	IDECO	1 EA
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NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
6	TUBING SWIVEL	King Swivel .40 TON. Cap.	KING SWIVEL	1 EA
7	KELLY SHAFT	3 1/2" Kelly Shaft Hexagonal Type . 35 Feet Long ,w/ 3 1/2 IF Pin	OMSCO	1 EA
8	ROTARY DRIVE BUSHING	Rotary Drive Bushing, For 3 1/2" Hexagonal kelly IHRS	BHASSROSS	1 EA

C. MUD PUMP & CIRCULATING SYSTEM

1	SLUSH PUMP	Skid mounted EWCO WH.440 triplex 108-431gpm 1389 psi Hp. C/w :	EWCO WH- 440	1 UNIT
2	CENTRIFUGAL PUMP	Centrifugal Pump 5 x 6 R - 1 7/8" F/ Charging Slush Pump 5 x 6 R	HARISBURG	1 UNIT
3	ENGINE SLUSH PUMP	Engine. Type.D.3408 F/ Slush Pump.	CATERPILLAR	1 UNIT
4	TRANSMISION PUMP	Transmission CLBT - 5860 , Power Shift Type.	ALLISON TRANS	1 EA
5	DESANDER	Desander One 10"conesc/w manipold 300 Gpm capacity.	DOUBLE LIFE	1 UNIT
6	CENTRIFUGAL PUMP	Centrifugal Pump 5 x 6 R - 1 7/8" F/ Desander	DOUBLE LIFE	1 EA
7	ELECTRIC MOTOR	Electric Motor 60 HP.Rpm.1750, 60 HZ Chain Coupling 6022		1 EA
8	DESILTER	12- 4" conesc/w manipold 500 gpm cap.C/W :	DOUBLE LIFE	1 UNIT

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
9	CENTRIFUGAL PUMP	Centrifugal Pump 5 x 6 R - 1 7/8" F/ Desilter	DOUBLE LIFE	1 EA
10	ELECTRIC MOTOR	Electric Motor 60 HP,Rpm.1750, 60 HZ Chain Coupling : 6022		1 EA
11	SHALE SACKER	Shale Sacker Linier Motion 500 GPM 60-75 PCF .	DOUBLE LIFE	1 UNIT
12	ELECTRIC MOTOR	Electric Motort 5 HP - 1750 RPM F/ Shale sacker	ELECTRIM	1 EA
13	ELECTRIC MOTOR	Electric Motor 5 HP - 1750 RPM F/ Shale sacker	ELECTRIM	1 EA
14	STORAGE TANK	Storage Tank 210 BBL Capacity	HOME MADE	1 UNIT
15	CENTRIFUGAL PUMP	Centrifugal Pump 1 7/8" - 5 x 6 R . F/ Storage Tank	DEMCO	1 UNIT
16	ELECTRIC MOTOR	Electric Motor 20 HP,Rpm.1750, 60 HZ	US.ELECTRIC	1 UNIT
17	MIXING TANK	Mixing Tank 250 bbls. bbls cap.	HOME MADE (Repaired)	1 UNIT
18	CIRCULATING TANK	Circulating Tank 350 bbls cap 4 compartement 150 bbls,100 bbls50 bbls heigt 8'	HOME MADE (Repaired)	1 UNIT
19	CENTRIFUGAL PUMP	Centrifugal Pump 5 x 6 R - 1 7/8" F/ Mud Hopper	DOUBLE LIFE	1 EA
20	ELECTRIC MOTOR	Electric Motor : 60 HP,Rpm.1750 60 HZ. Frame: 326T Chain Coumpling : 6022		1 EA
21	AGITATOR	Agitator.I - F/ Mixing Tank.	ROT.FALK	1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
22	ELECTRIC MOTOR	Electric Motor : 10 Hp . 1700 Rpm	ELECTRIM	1 EA
23	AGITATOR	Agitator.II - F/ Mixing Tank.	ROT.FALK	1 EA
24	ELECTRIC MOTOR	Electric Motor : 10 Hp . 1740 Rpm CHAIN COUPLING : 5018.	ELECTRIM	1 EA
25	AGITATOR	Agitator III, F/ Circulating Tank	BRAND	1 EA
26	ELECTRIC MOTOR	Electric Motor 10 HP - 1740 Rpm.60 HZ		
27	AGITATOR	Agitator. IV - F/ Circulating Tank.	BRAND	1 EA
28	ELECTRIC MOTOR	Electric Motor 10 HP - 1740 Rpm.60 HZ		
29	PANEL BOX ELECTRIC	PANEL BOX ELECTRIC - Circuit Breaker 100 A ; 50 A - Magnetik Contactor MSK 50 - Magnetik Contactor MSK 95 - Plug & Receptackle - Push Bottom -TL Flourescent 60 W 110 V Assy	HOME MADE	1 SET

D. HOISTING EQUIPMENT

1	DRILLING LINE	1" Drilling line 6 x 19 IWRC Blue Strand	BLUE STRAND	1 ROLL
2	TRAVELLING BLOCK	Traveling Block 110 Ton Capacity, 3 Sheaves c/w Hook	IDECO SHORTY	1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
3	SUCKER ROD HOOK	Spring type 40 ton capacity ,Model FH- 2C ,C/W Shackle	TRICO NELSON	1 EA
4	LINK ELEVATOR	Link Elevator 64" Long, 2 1/2" Dia, (2 EA)	BJ - VARCO	1 SET
5	ELEVATOR	2 3/8" EUE Tubing Elevator Center latch Type 100 ton cap 2 7/8" EUE Tubing Elevator Center latch Type 100 ton cap 3 1/2" DP Elevator Center latch Type 100 ton cap 3 1/2" EUE Tubing Elevator Center latch Type,100 ton cap 4"EUE Liner Elevator Center latch Type 100 ton cap 4"NUE Liner Elevator Center latch Type 100 ton cap 4 1/2" EUE Tubing Elevator Center latch 100 ton cap 4 1/2" NUE Tubing Elevator Center latch 100 ton cap 4 3/4" DC Elevator Center latch Type,100 ton cap 4 1/2" DP Elevator Center latch Type 150 ton cap 6 5/8" Casing Elevator Center latch Type100 ton cap 7" DC Elevator Center latch Type,100 ton cap	KING OIL KING OIL BJ WEB WILSON BJ KING OIL BJ BJ AOT BJ BJ WEB WILSON	1 EA 1 EA 1 EA 1 EA 1 EA 1 EA 1 EA 1 EA 1 EA 1 EA 2 Ea 1 EA
6	SUCKEROD ELEVATOR	Suckerod Elevator To Handle 3/4" - 7/8" Suckerod Elevator To Handle -1" Suckerod Elevator To Handle 1 1/8"	OIL COUNTRY ABANNON OIL COUNTRY	2 EA 2 EA 2 EA
7	DRILLING INSTRUMENT	Weight Indicator Type AA 1.5 250.000Lbs, c/w Sensor,C.Clamp C/W - Sensor - C.Clamp - Hand Pump	MARTIN DECKER	1 EA 1 EA 1 EA 1 EA

E. TUBULAR GOOD & EQUIPMENT

1	MANUAL ROTARY TONG TONG	Rotary Tong BJ.Type C.C/W.Jaws. 2 3/8" to 10 3/4" BJ. Type - C C/W - Latch Lug Jaw assy 7" s/d 8 5/8" Latch Lug Jaw assy 9 5/8" s/d 10 3/4" Latch Jaw 3 1/2" s/d 5 1/4" Latch Jaw 3 1/2" s/d 6 5/8" Latch Jaw 5 1/4" s/d 7"	BIRON-JACSON	1 SET 2 EA 2 EA 2 EA 2 EA 2 EA
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NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
2	POWER SUCKER ROD TONG ROD TONG	Power Suckerod Tong C/W.Jaws (Inner ring) Complete Jaw / Inner ring for handle 1" Complete Jaw / Inner ring for handle 1 1/8" c/w - Back up tong suckerod	OIL COUNTRY OIL COUNTRY OIL COUNTRY	1 EA 1 EA 0 2 EA
3	POWER TONG TUBING	Power Tubing Tong c/w : Jaws. 2 3/8 s/d 4 1/2 Tbg Complete Jaw / Inner ring for Handle 2 7/8" tubing Complete Jaw / Inner ring for Handle 3 1/2" tubing Complete Jaw / Inner ring for Handle 4 1/2" tubing c/w - Back up tong tubing	BIRON JACKSON OIL COUNTRY OIL COUNTRY OIL COUNTRY	1 SET 1 SET 1 SET 1 SET
4	TUBING SWIVEL	King Swivel 40 Ton Static load 90.000lbs Circulating type : 32 GA-2 .SN.32GA1259	ITSA KING	1 EA
5	DRILL PIPE	Drill Pipe 3 1/2". OD 13.3lb/ft-3 1/2" IF x Box.	DRILLCO	30 Joint
6	DRILL COLLAR	Drill Collar 4 3/4" OD Spiral Type, 3 1/2 IF Conn.	DRILLCO	1 0 Joint
7	PUP JOINT	Pup Joint - 3 1/2 IF Pin - Box , 3' Long Pup Joint - 3 1/2 IF Pin - Box , 5' Long Pup Joint - 3 1/2 IF Pin - Box , 10' Long Pup Joint - 4 1/2 XH Pin - Box , 3 Feet Pup Joint - 4 1/2 XH Pin - Box , 5 Feet Pup Joint - 4 1/2 XH Pin - Box , 10 Feet	DRILLCO DRILLCO DRILLCO DRILLCO DRILLCO DRILLCO	1 EA 0 1 EA 1 EA 1 EA 1 EA
8	PIPE RACK	Pipe Rack Size : 3' x 3' x 3' x 40' Long . @ 2 Ea	HOME MADE	1 SET
9	PIPE BOX	Drill Pipe Box Size :L:10,5 Mtr. Wide : 190 Mtr.Hight : 1,15 Mtr Hight : Feet	HOME MADE	1 EA
10	TOOLS BOX	Tool Box Size : L : 12 Feet. Wide : 5 Feet Hight : Feet	HOME MADE	1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
11	CAT WALK	Pipe Cat Walk 11,8 m X 1,30 m X 1.10 m	HOME MADE	1 EA
12	ROTARY SLIP & AIR SLIP	Rotary Slip To Handle 3 1/2 DP Type SDML (3 Segment)	VARCO	1 EA
		Rotary Slip To Handle 4 3./4 DC - to 7" DC (11 segment)	VARCO	1 EA
		Rotary Slip To Handle 4 1/2 DP (3 Segment)	BJ	1 EA
		Rotary Slip To Handle 4 1/2" Liner	VARCO	1 EA
		Rotary Slip To Handle 5 1/2 DP	VARCO	1 EA
		Rotary Slip To Handle 6" Casing	VARCO	1 EA
		Rotary Slip To Handle 6 5/8" Casing	VARCO	1 EA
		Rotary Slip To Handle 7" Drill colar	VARCO	1 EA
		Rotary Slip To Handle 9" Casing	WOLEY.	1 EA
13	SAFETY CLAMP	Safety Clamp.To Handle 4 1/2 -to 9" Pipe (12 Segment)	WOLLEY	1 SET

F. SUBSUBSTITUTIES

1	BIT SUB	Bit Sub 3 1/2 IF Box x 3 1/2 Reg.Box 33" Long	PAKER	1 EA
		Bit Sub 3 1/2 IF Box x 4 1/2 Reg. Box , 3 Feet Long	PAKER	1 EA
		Bit Sub 3 1/2 IF Box x 6 5/8 Reg Box , 33" Long	PAKER	1 EA
		Bit Sub 3 1/2 Reg Box x 4 1/2" IF Box , 92 CM Long	PAKER	1 EA
2	CROSS OVER SUB	Cross Over Sub 3 1/2 IF BOX X 3 1/2 EUE Pin , 21" Long	DRILLCO	1 EA
		Cross Over Sub 3 1/2 IF Pin x 4 1/2" IF Box - 9,5" Long	DRILLCO	1 EA
		Cross Over Sub 3 1/2 Reg Pin x 4 1/2 XH Box 20,5" Long	DRILLCO	1 EA
		Cross Over Sub 3 1/2 IF PIN X 3 1/2 EUE BOX - 20" LONG	DRILLCO	1 EA
		Cross Over Sub 2 7/8 EUE Pin x 3 1/2 IF Box - 12" LONG	DRILLCO	1 EA
		Cross Over Sub 3 1/2 iF Pin x 2 7/8 EUE Box - 10" LONG	DRILLCO	1 EA
		Cross Over Sub 4 1/2 XH Pin x 4 1/2 XH Box - 10,5" LONG	DRILLCO	1 EA
3	LIFTING SUB	Liffting Sub 3 1/2 ' DP- 3 Feet Long	DRILLCO	4 EA
		Liffing Sub 4 1/2 IF - 3 Feet Long	DRILLCO	2 EA
4	UPPER KELLY COCK	Upper Kelly Cock 6 5/8 REG LH Box X 6 5/8 REG LH Pin	DRILLCO	1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
5	LOWER KELLY COCK	Lower Kelly Cock 3 1/2 IF Pin x 3 1/2 IF Box 3 Feet long 10.000 PS	DRILLCO	1 EA
6	KELLY SAFER SUB	Kelly Saver Sub 3 1/2 IF Pin - Box Kelly Saver Sub 4 1/2 XH Pin - Box c/w Rubber Kelly Saver Sub 3 1/2 IF Pin - Box	DRILLCO DRILLCO	1 EA 1 EA 1 Ea
7	INSIDE BOP	Inside BOP. 4 1/2" IF PIN X 3' LONG - 10.000 PSI Inside BOP. 3 1/2" EUE PIN X 3' LONG - 10.000 PSI		1 EA 1 EA
G. BLOW OUT PREVENTER EQUIPMENT				
1	BLOW OUT PREVENTER	Single Ram BOP - 7-1/16" x 3000 Psi. c/w Hydraulic Boster 3000 PSI - 5000 PSI	TOWNSEND	1 EA
2	ANNULAR BOP	Annular BOP- 11" - 3000 PSI.Type : GK Type : GK 10 -900	HYDRILL	1 UNIT
3	CLOSING UNIT	Accumulator Unit 3000 WP Type 80 Triplex pump Acc, FMC 811284 R 513	KOOMEY.80	1 UNIT 1 EA
3	ELECTRIC MOTOR	Electric Motor 60 HP.1770 Rpm 50 HP Manual Regulator Cylinder Nitrogen 11 Gln cap. Four Way Valve Electric Pressure Switch Pressure gauge 0 - 3000 psi Conn 1/2" NPT ' Ascroft " Pressure gauge 0 - 3000 psi Conn 1/2" NPT ' Ascroft " Pressure gauge 0 - 5000 psi Conn 1/2" NPT ' Ascroft "	SIEMENT	1 EA 1 EA 8 Cyl 4 EA 1 EA 1 EA 1 EA 1 EA
4	CHOKE MANIFOLD	Choke Manifold Complete 3000 WP. adjustable choke	CAMERON	1 SET

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
5	STAND PIPE MANIFOLD	Stand Pipe manifold Sch - 80, 4" - 45 Feet C /W : Valve - Gate Valve Screw type 4" - 5000 WP " CAMERON " - Pressure Gauge Range - 0 - 5000 PSI - 6" Face ' Ascroft ' - Rotary Hose 3 1/2 " ID X 55 Feet Long - 5000 PSI WP 4" NPT Connection Male to male. - Union Hammer 2" - 4000 PSI - Union Hammer 4" - 4000 PSI - Vibration Hose 4" - 5000 PSI WP - 10 Feet Long - Vibration Hose 4" - 5000 PSI WP - 16 Feet Long - Ball Valve 2" - 3000 Psi	CAMERON	1 SET 2 EA 1 EA 1 EA 2 EA 7 EA 1 EA 1 EA 2 EA
6	KILL MANIFOLD	Kill Manifold Set C / W : - Gate Valve 2 1/8" - 3000 PSI , Flange type R- 24 - Gate Valve 2 1/16" - 3000 PSI , Flange type R- 24 ' AOP ' - Check Valve 2 1/8" - 3000 PSI, Flange Type - R - 24. - Gate valve 3 1/8" - 3000 PSI , Flange Type - R - 31 - HCR Valve 3 1/16 - 5000 PSI, Flange Type - RX- 35 - Companion Flange 3 1/16" - 5000 PSI Flangr Type RX-35 - Companion Flange 2 1/16" - 5000 PSI Flangr Type - Companion Flange 2 1/8' - 3000 PSI,Screw Type R- 24 - Tee Cross 3" - 3000 Psi	CAMERON CAMMERON CAMMERON	1 SET 1 EA 6 EA 1 EA 2 EA 1 EA 2 EA 3 EA 1 EA 1 EA
7	ADAPTER SPOOL	Adapter Spool 7"- 960 Psi x 11"- 3000 Psi Adapter Spool 7"- 2000 Psi x 11"- 3000 Psi Adapter Spool 9" - 2000 Psi x 11"- 3000 Psi Adapter Spool 11" - 960 Psi x 11"- 3000 Psi		1 EA 1 EA 1 EA 1 EA
8	DRILLING SPOOL	Drilling Spool 11"-2000 PSI x 11"- 3000Psi C/W Outlet 3"-3000 with 16 Ea Stud Bolt ,2 Ea Blid Flange		1 EA

H. HAND TOOLS

1	DERRICK TAPE	Stainles Steel Derrick Type 100 FT Long	LUFKIN	1 SET
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NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
2	MECHANIC TOOLS	To Handle 5/8" to 1 3/4" bolt For BOP	PETOL	
		c/w -Hammer Wrench size ; 5/8" = 1 ea (SW-01)	PETOL	2 EA
		Hammer Wrenc size : 3/4" = 1 ea (SW-02)	PETOL	1 EA
		Hammer Wrenc size : 7/8" = 1 ea (SW-03)	PETOL	2 EA
		Hammer Wrenc size : 1 " = 1 ea (SW-04)	PETOL	2 EA
		Hammer Wrenc size :1 1/8" = 1 ea (SW-05)	PETOL	2 EA
		Hammer Wrenc size : 1 1/4"= 1 ea (SW-06)	PETOL	2 EA
		Hammer Wrenc size :1 3/8"= 1 ea (SW-07)	PETOL	2 EA
		Hammer Wrenc size :1 1/2" = 1 ea (SW-08)	PETOL	1 EA
		Hammer Wrenc size :1 5/8" = 1 ea (SW-09)	PETOL	2 EA
		Hammer Wrenc size :1 3/4" = 1 ea (SW-10)	PETOL	2 EA
		Hammer Wrenc size :1 37/8" = 1 ea (SW-10)	PETOL	1 EA
3	SUCKEROD WRENCH	Suckerod Wrench Size 3/4"	PETOL	2 EA
		Suckerod Wrench Size 7/8"	PETOL	2 EA
		Suckerod Wrench Size 1"	PETOL	2 EA
		Suckerod Wrench Size 1 1/8"	PETOL	2 EA
4	CRESENT WRENCH	Crescent Wrenc 10"	WILLIAM	1 EA
		Crescent Wrenc 15"	WILLIAM	1 EA
5	PIPE WRENCH	Pipe Wrench 18"	RIDGID	1 EA
		Pipe Wrench 24"	RIDGID	1 EA
		Pipe Wrench 36"	RIDGID	1 EA
		Pipe Wrench 48"	RIDGID	2 EA
		Chain Tong 47"		1 EA
6	HAMMER	Sledge Hammer 5 Lb		2 EA
		Sledge Hammer 10 Lb		1 EA
		Brass Hammer 10 Lb		1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
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I. MUD SYSTEM

1	MUD BALANCE	Mud balance	BAROID	1 EA
2	MUD CUP.(MARS FUNNEL)	Mud Cup.(Mars Funnel)	BAROID	1 EA
3	VISCO METER	Visco meter	BAROID	1 EA

SAFETY & PROTECTIVE PERSONAL EQUIPMENT

1	DERRICK ESCAPE	1/2" Escape line matching to escape chair	LEWIS	1 EA
2	STRETCHER	Stretcher	MSA	1 EA
3	H2S DETECTOR	Portable type scale range 0-2000 ppm digital sound alarm	MSA	2 EA
4	BUG BLOWER	Portable Bug Blower 48" Dia.Fan	BRAND	1 EA
9	ELECTRIC MOTOR BUG BLOWER	Electric Motor 5 HP.Rpm.1735		1 EA
10	EYE WASH	Portable type min 15 min Flushing capacity 16 gallon	MSA	1 EA
11	CLIMBING BELT	Derreck Safety Belt	LEWIS	2 EA
12	FALIING DEVICE	Matching to Mast height	LEWIS	1 EA

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
13	FIRE SUIT	Fire Resisitance 2000 F	MSA	5 EA
14	SCBA	SCBA Duration 30 minutes	MSA	1 UNIT
15	SCBA	SCBA Duration 10 minutes	MSA	1 UNIT
16	MASK	Organic vavor respirator	MSA	6 EA
17	FIRE EXST DRY POWDER	Fire Extinguisher Dray Powder 9 Kg. CO2 "	MARATHON	6 EA
18	FIRE EXST DRY POWDER	Fire Extinguisher Dray Powder 150 Kg. CO2 "	CHUBB	1 EA

J. GENERAL SUPPLIES

1	CHIKSAN	Chicsan Swivel 2" - 6000 - 12 Feet Long	FMC	2 Set
2	GENERATOR SET	Generator Set 250 KVA .c/w : AVR - SR - 4.	CATERPILAR	1 UNIT
3	ENGINE GENSET	Engine. Type.D.3408 F/ Generator Set.	CATERPILLAR	
4	WELDING TRANSFORMER	Welding Transformer , 400 Amp.380 / 220 Volt. C/w : Cable	LINKWELD	1 Unit
5	STEPDOWN TRANSFORMER	"CENTRADO" Cap.40 KVA3 Ph /50 HZ SN.10050	CENTRADO	
6	LIGHTING	Flourecent Lamp Mar-800 = 24 Set -Mercury Lamp 2 Ea		1 SET

NO	EQUIPMENT	SPECIFICATIONS	MANUFACTURERS	QTY
7	PORTACAMP	Company ,Toolpusher Camp	HOME MADE	1 UNIT
8	PORTACAMP	Camp.Ruang Makan,Gudang & Mushola	HOME MADE	1 EA
9	COMPRESSOR AIR SUPPLY	Air Compressor "SWAN " 40 HP	SWAN	1 UNIT
10	ELECTRIC MOTOR	Electric Motor, 50 HP. 1700 Rpm F/ Compressor	ELECTRIM	1 Ea
11	WATER PUMP	Niagara Pump 4 x 6 Type GTR - 4 F/ Water Suply	NIAGARA	1 Ea
12	ELECTRIC MOTOR	Electric Motor, F/ Niagara Pump.	ELECTRIM	1 Ea