



## **COMPANY PROFILE**

JB Drilling (K) Ltd registered as a Borehole Contractor in 1988: Cert. of Incorporation No C36485. Since drilling operations began in Kenya in 1991 [Borehole Drilling Licence WD/WRC 001/85], JB Drilling has established a sound reputation for professional expertise and has steadily expanded capacity. Company directors are Kenyan, British and US citizens with many years of varied international experience in groundwater development. The Company's focus is water well drilling and related services, which include well rejuvenation, production pump installation (mains/solar), and the design/construction of water infrastructure including elevated storage tanks, water treatment, distribution pipes, sales kiosks etc. Clients include commercial firms/farms, individuals, communities, donors, and NGOs.

Family forebears founded a drilling contractor in 1926 in California USA and family members actively continue to drill there. JB Drilling originated as a registered drilling company in Sudan 1981 and has since drilled thousands of boreholes in South Sudan. With international aid funds, "JB" has continued to drill in South Sudan with some eight rigs, primarily for community water supplies. In 1988, JB extended operations to Kenya and established a base in Nakuru where head office, workshops and stores are located. JB is experienced in borehole drilling in remote areas, and in varied geological conditions. The company has a variety of heavy equipment in commission, which permits deep boring in different grounds and with diverse drilling techniques, for regular, moderate and high yielding irrigation wells. JB has high quality equipment from USA (Ingersoll Rand, Bucyrus Eyrie), UK (Hands England) and Sweden (Atlas Copco), mounted on robust multi-axle drive support trucks, typically MAN, Mercedes, and Magirus Deutz (see equipment list below).

JB has substantial experience in the diverse lithology of Kenya and within the complex volcanic ground of the Rift Valley in particular. Boring to >300 meters depth is within capacity and JB has drilled many large irrigation boreholes, up to 23" diameter with 13" diameter casing and yields >300cum/hr. JB is term contractor for borehole works for NAWASCO (Nakuru Water Company), Delamere Holdings, NAIWASS (Naivasha Water Company) and others. JB has been engaged by Lion Petroleum and AfricaOil for activities to secure water (boreholes, pumps, pipes) for their exploratory works. As a preferred contractor, JB has drilled many boreholes for the Catholic Church, Rotary Clubs and other donors.

JB Drilling employs a permanent staff of 35 persons including engineers, geologist, drillers, riggers, mechanics, and administrators. The company known for excellent teamwork and high professional integrity. The company engages independent hydro-geological consultants as required. JB actively plants trees (>3000 to date) to redress carbon footprint of activities. JB Drilling is a founding member of the Kenya Water Industry Association (KWIA) and a JB Director is the Chairman, who had drafted a Code of Conduct for drilling in Kenya. Key personnel of the company have substantial experience, proficiency and expertise in Kenya, East Africa and indeed worldwide. JB Drilling is diligent to maintain a deserved reputation for reliable good product and value for money.

***"UPLIFTING WATER and LIVELIHOODS"***



**J B DRILLING (Kenya) Ltd**  
**LIST OF DRILLING EQUIPMENT**

<b><u>Type</u></b>	<b><u>Specification/Capability</u></b>
<b>DRILLING RIGS:</b>	
Prakla RB60	Air Hammer/Reverse Mud Rotary top drive to >600m depth,
Hands England 129	Air Hammer/Rotary top drive to >300m depth, mounted on Magirus Deutz truck with all 3 axle drive
Ingersoll Rand TH60	Air Hammer/Rotary top drive to >300m depth with integral compressor 600 cft per min, Isuzu CX mounted with rear double-differential drive
Belknap III	Air Hammer/Reverse circulation kelly-drive rotary to 200m depth
Bucyrus Erie 22W	Percussion Drilling to >300m mounted on MAN dual axle drive

**COMPRESSORS: (MAN 4WD truck mounted)**

Doosan (4nos)	1400 cft per minute (medium/high pressure)
Atlas Copco 1100 Excel	1100 cft per minute (low/high pressure)
Atlas Copco XAHS 365	800 cft per minute (low/medium pressure)
Atlas Copco XR 350	750 cft per minute (low/medium pressure)

**GENERATORS: (trailer mounted)**

12 KW	For test pumping / welding
27 KW	For test pumping / welding

**ELECTRO-SUBMERSIBLE PUMPS:**

SQ3-105,	1.5kW	For test pumping
SP5A-44	4kW	For test pumping
SP16-24,	11kW	For test pumping
SP17-20,	11kW	For test pumping
SP30-21	18.5kW	For test pumping

**SUPPORT VEHICLES:**

7 ton Mercedes 1513 Pump Service & Supply Truck (Crane 6WD)	1 No
15 ton Foden Supply Truck (double rear diff-drive)	1 No
15 ton Mercedes Supply Truck (double rear diff-drive)	1 No
5 ton Magirus Deutz Supply Truck	1 No
6 ton MAN Bowser and Supply Truck	1 No
1.5 ton Land Cruiser Pick-ups (4WD)	3 Nos
Toyota Station Wagons (4WD)	1 No
Chevrolet Pick-up (4WD)	1 Nos
Saloon cars (Subaru 4WD)	1 Nos