

**GENERAL P.W.D. FORM NO. 12**  
**OFFICE OF THE EXECUTIVE ENGINEER, CONSTRUCTION UNIT**  
**UTTAR PRADESH JAL NIGAM (RURAL), SAHARANPUR**  
**COMPLETION CERTIFICATE OF ORIGINAL WORKS**

- |   |                                      |   |   |
|---|--------------------------------------|---|---|
| 1 | Name of Scheme                       | : | Kapasi Village Water Supply Scheme<br>(Under N.R.D.W.P.)  |
| 2 | Authority                            | : | E.E., Construction Unit, U.P. Jal Nigam (Rural),<br>Saharanpur  |
| 3 | Plan                                 | : | Certificate that the works mentioned are<br>completed in all respect and handed over to<br>Gram Panchyat Kapasi on dated .....          |
| 4 | <u>Details of Works</u>              |   |   |
|   | 1. R.C.C. Overhead tank              | : | 1 No. (100 KL/14 m. Staging)  |
|   | 2. Rising main and distribution main |   | (1) Distribution main- 6289 m<br>Δ: 63 to 160 mm dia HDPE Pipe 6kg/cm <sup>2</sup><br>(2) Rising main and by pass 100 mm DI K-7- 21.50m |
|   | 3. Tubewell all set                  |   | 1 No.   |
|   | 4. Pump House and chloronome         |   | 1 No. Pumphouse, chloronome   |
|   | 5. Boundary wall with gate           |   | 1 No.   |
|   | 6. House Connections                 |   | 431 Nos.  |
|   | 7. Stand Post                        |   | 06 Nos.   |

The above works have been completed in all respect.

Enclosed: Completion plan of pipe lines laid- 3 No.

Taken Over *Pinki*

*प्रधान*  
 ग्राम पंचायत-कपासी  
 न्याय पंचायत-भन्ववा-ईसापुर  
 वि० ख० बलियामठोई (सहारनपुर)  
 Gram Panchayat (Saharanpur)  
 Distt- Saharanpur

*[Signature]*  
 ग्राम पंचायत अधिकारी  
 ग्राम पंचायत-कपासी  
 वि० ख० बलियामठोई (सहारनपुर)  
 Gram Panchayat  
 Kapasi  
 Distt- Saharanpur

Handed Over

*[Signature]* *[Signature]*  
 J.E. A.E.  
 D.O. U.P. Jal Nigam (Rural)  
 Saharanpur

*[Signature]*  
 Executive Engineer  
 D.O. U.P. Jal Nigam (Rural)  
 Saharanpur

Return to the Executive Engineer, Construction Unit, U.P. Jal Nigam (Rural), Saharanpur with remarks that all the above mentioned works have been taken over and are complete in all respect to our satisfaction.

OFFICE OF THE EXECUTIVE ENGINEER, YANTRIK KHAND, U.P. JAL NIGAM, MEERUT

HANDING OVER NOTE OF PUMPING PLANT & ACCESSORIES AT KAPASI  
DISTT. SAHARANPUR

1	<b><u>Tubewell:-</u></b> 200x150mm dia size 111.61mtrs. deep M.S.ERW Tubewell as per strata chart.	1No
2	<b><u>Pumping Plant:-</u></b> KSB make 300LPM 54m. head. submersible pump coupled with 7.5 H.P. KSB make motor lowered with 80mm dia flanged M.S. column pipe 33m. with 2x3x2.5mm <sup>2</sup> sub. cable.	1 Set
3	<b><u>Switch Gear:-</u></b> (a) Starter- L&T make star/delta starter with power connection overload relay start/delta timer automatic star/stop device on/off push button fitted with in panel board having manual & automatic operation. (b) Panel board:- Cubical panel made out of 14 gauge M.S. sheet and enamel painted dust & vermin proof wall mounting & front opening door type switch board with copper internal wiring comprising of following.	1No 1No 1No 1No 1No 1No 3Nos 3Nos 1Set 1 Set
4	(i) L&T make MCCB 40 amp. (ii) 80mmsq. dial amp.meter 0-100amp. (iii) 80mm sq. dial Volt meter 0-500Volt. (iv) Selector Switch for volt meter (v) Power capacitor Tibcon make suitable capacity. (vi) Single phasing preventer Minilace make (vii) Instrument fuse (viii) Indicating lamp R-Y-B with toggle switches (ix) Power wiring & earthing complete. W/L control device.	1No 1No 1No 1No 1No 3Nos 3Nos 1Set 1 Set
5	<b><u>Main Piping &amp; Valves:-</u></b> (i) 80mm dia C.I.D/F sluice valve IVC make with hand wheel (ii) 80mm dia C.I.D/F reflex valve IVC make (iii) 80mm dia C.I.D./F 90 heavy duty bend (iv) 80mm dia CIAF tee. (v) 80mm dia MSDF Pipe 4.8mm thick 1.5Mtr Long (vi) 80mm dia MSDF Pipe 4.8mm thick 1.0Mtr Long (vii) 80mm size heavy duty column pipe clamps (viii) 80mm dia MS column pipes 4.8 mm thick in 3Mtr length. both ends flanged(thickness 12mm)with top flange of 20mm thick	2Nos 1No 1No 1No 3Nos 1No 2Pairs 33Mts 1 Set
6	L&T make MCCB 63 amp. fitted on angle iron frame.	1No
7	<b><u>Gauges:-</u></b> (i) 100mm dial pressure gauge -7Kg/cm <sup>2</sup> fitted on gauge board. (ii) 100mm dial depth gauge direct readuice type fitted on gauge board (iii) 1/4" size PVC air line lowered & fitted with necessary fittings. (iv) Hand air pump (v) Electromagnetic flowmeter	1No 1No 36Mtr 1No 1 No

Kapasi

**Lifting Tackle:-**

2.0 Ton Capacity spur geared chain pulley block 4.5mt. Litt and tested to 50% over load capacity.

1No

9 **Tools & Spanners:-**

- (i) D/E spanners(8Pcs.)
- (ii) Screw drivers 6"&12"
- (iii) Pipewrinch 300mm
- (iv) Hammer with handle 2kg.
- (v) Insulated Plier 250mm
- (vi) Resistant Rubber sheet 1mx 1m size x 12 mm thick

1Set  
2Nos  
2Nos  
1No  
1No  
1 No

10 0-6 LPH Electronic type chlorinating plant

1 Set


Internal electrification of pump house complete with proper light in and out side the pump house.


11 15 KVA auto servo voltage stabilizer servo star make

1 No

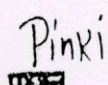
Hand Over by.

  
Junior Engineer

  
Assistant Engineer

  
ग्राम पंचायत अधिकारी  
ग्राम पंचायत - कपासी  
वि०ख०-सहारनपुर

Taken Over by

  
ग्राम पंचायत-कपासी  
न्याय पंचायत-भलस्वा ईसापुर  
ग्राम पंचायत-मलियाखेडी (सहारनपुर)  
Kapasi  
Saharanpur