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OFFICE OF THE EXECUTIVE ENGINEER

CONSTRUCTION DIVISION (E/M) U.P. JAL NIGAM, GONDA

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22.8-16

ACTUAL STRATA CHART & ASSEMBLY LOWERED

Completion Plan Of: CHAKSIVRAHA T/W SITE

District: GONDA

Under Programme: Q.P.V. PROGRAMME

Required discharge	900 LPM
Bore size	600x500mm
Assembly size	250x150mm
Drilling depth	150 mtr
Logging depth	148 mtr
Date of logging	8/8/2016
Date of lowering	11/8/2016

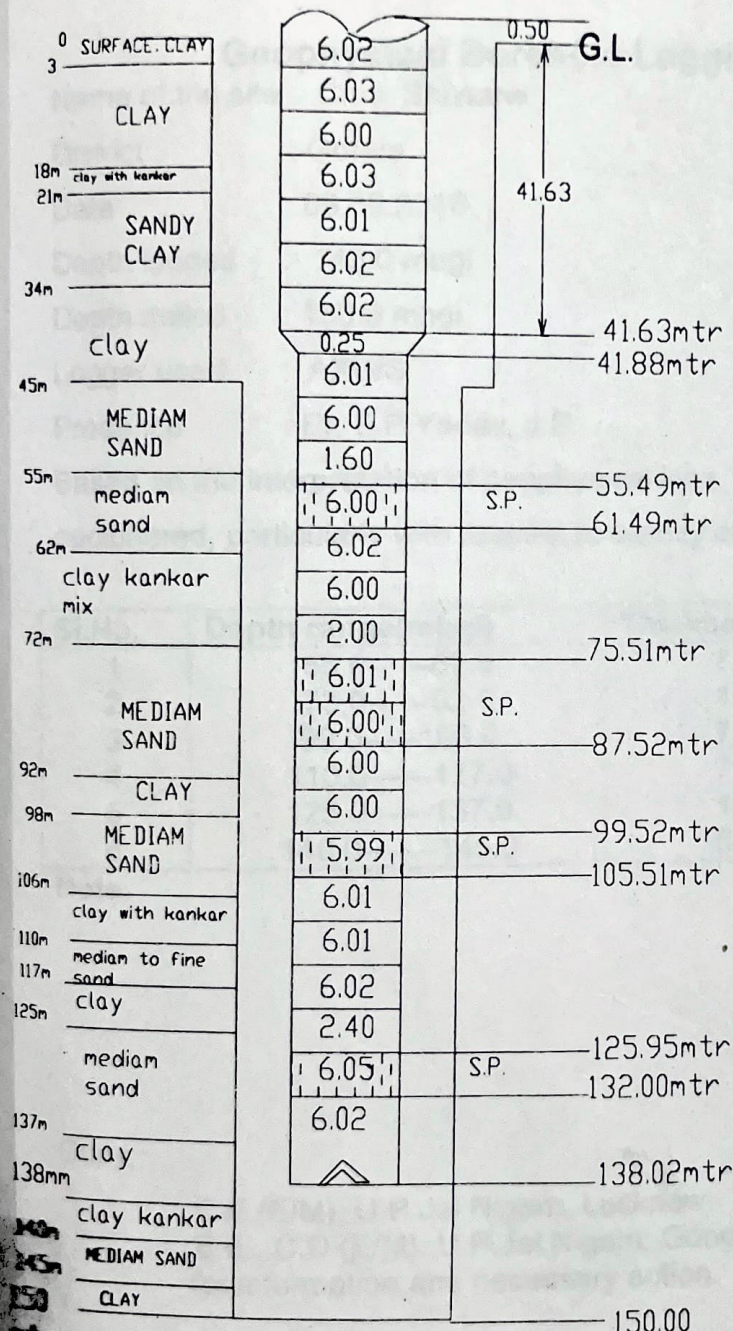
LOGGING REPORT :-

Sr. No.	Zone Range in metre		thicknes in metre	remark
	from	to		
1	55.0	62.0	7.0	GOOD ALL
2	73.0	92.0	19.0	
3	99.0	106.0	7.0	
4	110.0	117.0	7.0	
5	125.0	137.0	12.0	
6	140.0	145.0	5.0	

1. 250mm dia Housing pipe	42.13	mtr
2. 150mm dia Plane pipe	66.09	mtr
3. 150mm dia slotted pipe	30.05	mtr
4. 250x150 mm Reducer	0.25	mtr
5. Total assembly	138.52	mtr
AGL	0.50	mtr
BGL	138.02	mtr

6. Total lowering 138.02 mtr

Zone Testing Report					DATE :22/07/2016					
Sr. no	Range of zone in mtr.	flo rid e	clo rin e	iro n	ars en ic	nit rat e	har dn ess	clo rid e	bac trol ogic	samp le
1										
2										
3										



MS sai enterprise LKO.
CONTRACTOR

(Er. S.P. Yadav)
J.E.

(Er. Shahab Ahmad)
A.E.

(Er. R.K. Singh)
EX. EN.



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UTTAR PRADESH JAL NIGAM

6, Rana Pratap Marg, Lucknow-226001

Ref.

Geophysical Borehole Logging Report

Name of the site : Chak Shivraha

District : Gonda

Date : 08.08.2016

Depth logged : 148.0 mbgl

Depth drilled : 150.0 mbgl

Logger used : AXWS

Presence : Er. S.P.Yadav, J.E.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	55.0-----62.0	7.0	Good all
2	73.0-----92.0	19.0	
3	99.0-----106.0	7.0	
4	110.0-----117.0	7.0	
5	125.0-----137.0	12.0	
6	140.0-----145.0	5.0	

Note.

(Dr.R.A.Yadav)
Manager(Ground Water)

Copy;

1. C.E.(E/M), U.P.Jal Nigam, Lucknow.
2. E.E., C.D.(E/M), U.P.Jal Nigam, Gonda
for information and necessary action.