BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- Pali

NAME OF THE GRAM PANCHAYAT- Sehri

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.

SIZE OF BORE- 550 x 500

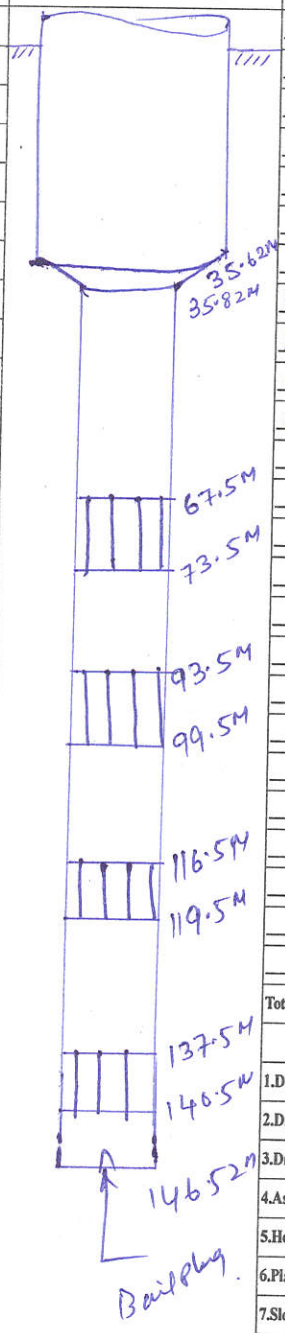
STATIC WATER LEVEL-

J.E Incharge A. Maurya A.E Incharge Babban yadav

Discharge - 40 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		Sandy clay
22.3M		Sand With Some Kankar.
32.5M		clay With Kankar.
42.4M		Medium Sand.
63.6M		Soft clay.
66.2M		Medium Sand.
74.5M		Sandy clay.
93.3M		Coarse Sand
100.6M		hard clay.
115.4M		Medium Sand.
120.7M		clay With Kankar.
136.2M		Medium Sand
141.6M		clay.
155		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L=	-.50	m
200	mm Dia	Housing Pipe	0 m to 35.62	m
200	mm Dia	Reducer	35.62 m to 35.82	m
150	mm Dia	Blind pipe	35.82 m to 67.5	m
150	mm Dia	Slotted pipe	67.5 m to 73.5	m
150	mm Dia	Blind pipe	73.5 m to 93.5	m
150	mm Dia	Slotted pipe	93.5 m to 99.5	m
150	mm Dia	Blind pipe	99.5 m to 116.5	m
150	mm Dia	Slotted pipe	116.5 m to 119.5	m
150	mm Dia	Blind pipe	119.5 m to 137.5	m
150	mm Dia	Slotted pipe	137.5 m to 140.5	m
150	mm Dia	Blind pipe	140.5 m to 146.52	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
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	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m

Total Assembly= 146.52 m + A.G.L (m) = 147.02 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 10/12/23.
3. Drilling Depth (m)- 155
4. Assembly Lowered (m)- 147.02
5. Housing Pipe (m)- 36.12
6. Plain Pipe(m)- 92.7
7. Slotted Pipe(m)- 18
8. Reducer(m)- .20

LOGGING REPORT

1- 22 - 32 = 10 M
2- 42 - 63 = 21 M
3- 66 - 74 = 8 M
4- 93 - 100 = 7 M
5- 115 - 120 = 5 M
6- 136 - 141 = 5 M.
7-
8-
9-
10-

SOUND TEST-

VERTICALITY TEST-

NCC LTD	J.E & A.E	P.M.C/T.P.I.A	E.E