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

COMPLETION PLAN OF.....EKMA T.W..... DISTRICT...BASTI.....

TYPE OF RIG M/C.....M/S. R.N. RAI ENGG..... SIZE OF BORE.....

STATIC WATER LEVEL.....

J.E. Incharge...JAGVANDAN..... A.E. Incharge...SHAHABAHMAD.....

DEPTH B.G.L METER	BORING CHART	STRATA	EXECUTED ASSEMBLY
0M.			A.G.L. 0.50m.
4.57		CLAY	
		F.SAND	
19.81		CLAY	
35.05			29.62
			29.82
		F.TO M.SAND	
			59.41
			68.35
			74.27
			86.18
			92.11
			98.11
99.06		CLAY	
108.20		F.TO M.SAND	109.96
114.30			112.95
		CAVING CLAY KANK.	118.87
126.00			BAILPLUG

ASSEMBLY DETAILS

200 m.m.	Dia Housing Pipe			to 29.62	m
200/100 m.m.	Dia Reducer	29.62		to 29.82	m
100 m.m.	Dia BLIND	Pipe	29.82	to 59.41	m
100 m.m.	Dia SLOTTED	Pipe	59.41	to 68.35	m
100 m.m.	Dia BLIND	Pipe	68.35	to 74.27	m
100 m.m.	Dia SLOTTED	Pipe	74.27	to 86.18	m
100 m.m.	Dia BLIND	Pipe	86.18	to 92.11	m
100 m.m.	Dia SLOTTED	Pipe	92.11	to 98.11	m
100 m.m.	Dia BLIND	Pipe	98.11	to 109.96	m
100 m.m.	Dia SLOTTED	Pipe	109.96	to 112.95	m
100 m.m.	Dia BLIND	Pipe	112.95	to 118.87	m
m.m.	Dia	Pipe		to	m

Total Assembly 118.87+AGL 0.50 m
= 119.37m.

ABSTRACT

1- Drilling Started
2- Drilling Completed/Lowering 28.10.2014
3- Drilling Depth 126.00M. m
4- Assembly Lowered 119.37 m
5- Housing Pipe 30.12 m
6- Blind Pipe 59.21 m
7- Slotted Pipe 29.84 m
8- Reducer 0.20 m

(JAGVANDAN) J.E. (SHAHABAHMAD) A.E. (V.N.RAI) E.E.

YIELD TEST REPORT BY 250 P.S.I. COMPRESSOR

Date of Test 23.12.014 Static W/L Taste of Water SWEET

DISCHARGE INC.	DISCHARGE L.P.M.	ST.PR. Kg/Cm²	RU.PR. Kg/Cm²	DEPRE. Kg.	DEPRE. Mtr.	SAND CONTENTS Start	5 min	10 min	15 min	20 min	25 min	REMARKS
8½	1831	11.40	11.00	.4	4	500	300	100	T.	T.		
8	1578	11.20	11.00	.4	4	400	200	50	T.	T.		
7½	1346	11.30	11.00	.3	3	150	T.	C.	C.	C.		

Recommended Discharge 500 LPM.

(N.D.SINGH) J.E. (SAHABAHMAD) A.E. (V.N. RAI) E.E.

YIELD TEST REPORT BY O.P. UNIT

Date of Test Static W/L Taste of Water

DISCH. LPM	R.W.L. M	S.W.L. M	DEPRE M	SAND CONTENTS Start	5 min	10 min	15 min	20 min	25 min	REMARKS

RECOMMENDED DISCHARGE

J.E. A.E. E.E.