

## M/S VSAIPPL-SMC JV, Ghazipur (U.P)

**Actual Strata Chart of JALALABAD REORGANISATION WATER SUPPLY SCHEME, BLOCK-JAKHANIYA, ZONE 1B, GRAM PANCAHYAT-JALALABAD TW-1**  
Under Jal Jeevan Mission, District- Ghazipur(U.P.)

PHYSICAL STRATA				Drilling and assembly 300 mm 600MM	BGL including MS Ring Collar
S.No.	BGL in meter		Formation		
	From	to			
1	0	8	Clay		
2	8	16	Kankad Clay		
3	16	46	Very Very Fine Sand with Kankad		
4	46	60	Kankad Clay		
5	60	84	Kankad with Very fine Sand		
6	84	90	Clay		
7	90	120	Fine Sand with Kankad		

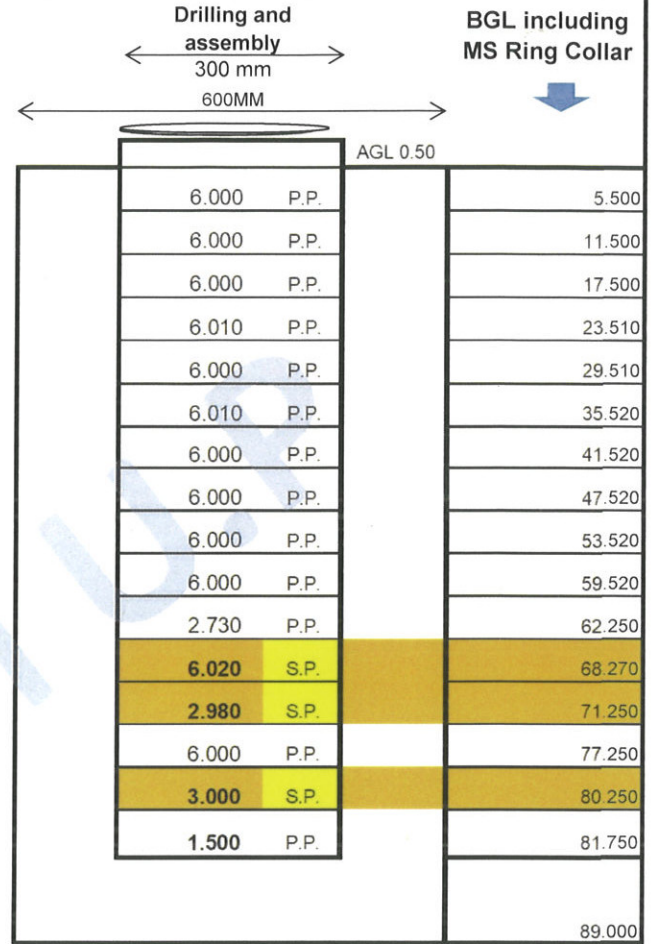
  

Logging Report				
Date-5-01-2024				
S.N.	Depth Range		Thickn ess	Remark
	From	to		
1	18	22	4	Good
2	24	31	7	Good
3	38	45	7	Good
4	62	74	12	Good
5	77	83	6	Good


**Note -**


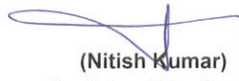
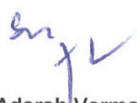
- Fine band of kankar are intermixed with almost all the zone.
- Quality of ground water is deteriorating marginal to saline below 90.0 m bgl to till depth logged.
- Please ensure pre-monsoon water level before lower the well assembly.



DETAILS		AS PER DPR		ACTUAL	
1	Proposed Discharge	420.00	LPM		
2	Cear Depth of bore 600mm	120	Mbgl	89.000	Mbgl
3	Cear Depth of bore 500mm	0	Mbgl	0.000	Mbgl
4	Clear Depth of bore 450mm	0	Mbgl	120.000	Mbgl
5	Plane pipe 300MM	104	m	70.250	m
6	Plane pipe 200MM	0	m	0.000	m
7	Plane pipe 150MM	0	m	0.000	m
8	Slotted pipe 300MM	6	m	12.000	m
9	Slotted pipe 200MM	0	m	0.000	m
10	Slotted pipe 150MM	0	m	0.000	m
11	Date of lowering			27-01-2024	



  
 (.....)  
**TPIA**  
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