



# GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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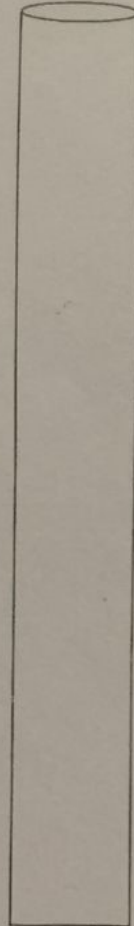
Date: 09-06-2023

## GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

### DETAIL OF WATER BEARING ZONES

Name Of Agency..... *Welspun Krishna Industries*  
 Village - *Mithapur* Block- *Lambhata*  
 District- *Bulandshahr* Logging Depth- *135 mtr*  
 Drilling Depth- *145 mtr* Water Level- *12 mtr*

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 10	Dry Sand	
3	10 - 14	Fine Sand	
4	14 - 24	clay KanKar	
5	24 - 35	Fine to med. Sand	Good
6	35 - 40	clay KanKar	
7	40 - 60*	medium Sand	Good
8	60 - 64	clay KanKar	
9	64 - 74*	medium Sand	Good
10	74 - 90	clay KanKar	
11	90 - 105*	Fine to med. Sand	Good
12	105 - 110	clay	
13	110 - 125*	medium Sand	Good
14	125 - 135	clay KanKar	
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\* Expected Water Bearing Zone

For Ground Water Survey Consultancy

*V. B. Singh*  
Geophysicist

Specializations In

Electric Well Logging, Geophysical Survey, Resistivity Survey, Rainwater Harvesting,  
 Construction of Recharge Well, Rectification of Tubewells, Ground Water Investigations.