



GEOCONSULTANCY

Groundwater & Mineral Investigation

APPROVED BY THE GOVT. OF A.P


N. KRISHNA SASTRY,
EXECUTIVE GEOLOGIST & RQP

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ONGOLE, PRAKASAM DISTRICT IN A.P.
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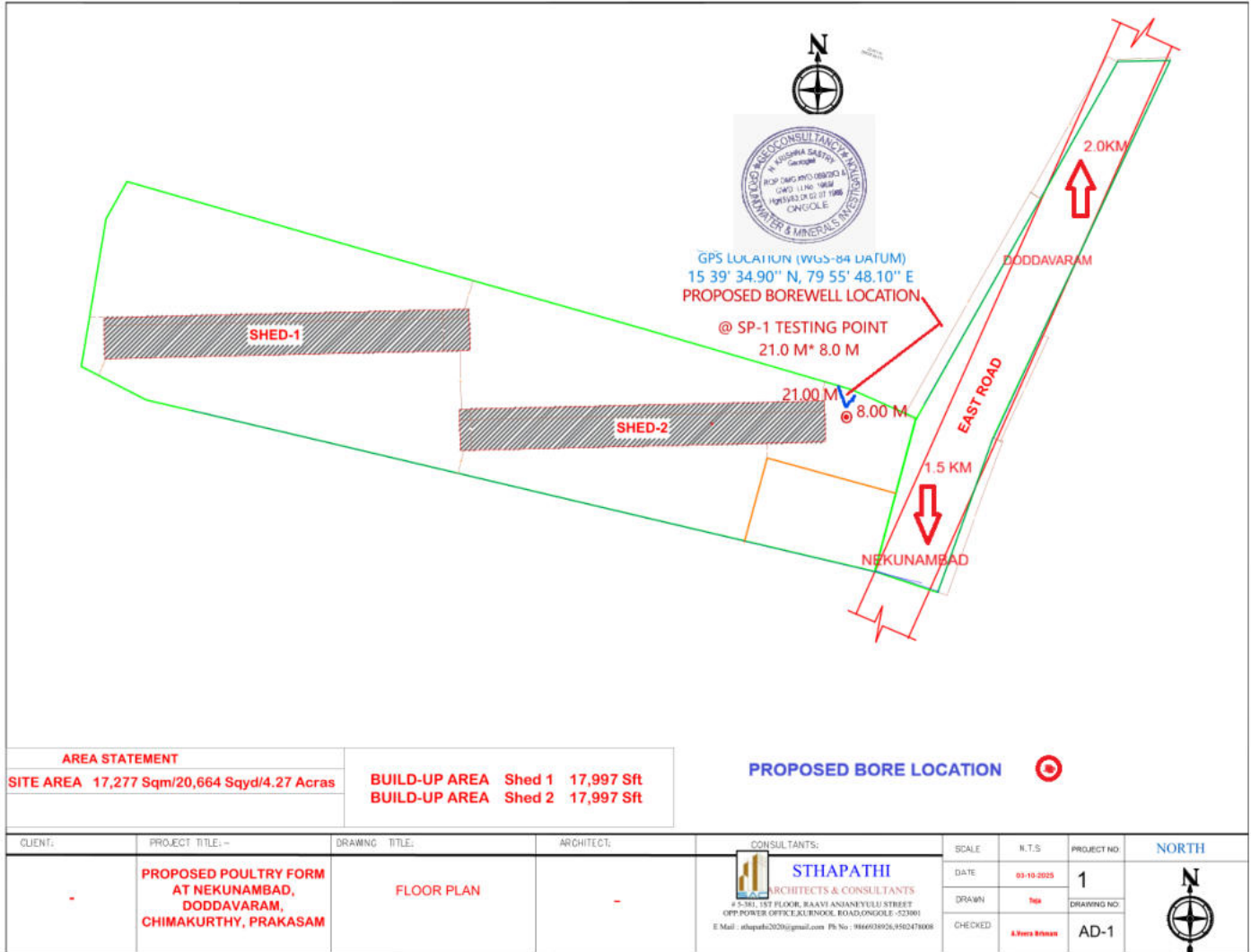
geokrishnasastry@gmail.com
geoenviroconsultants@gmail.com
tntwinrock1@gmail.com
www.tntwinrock.com

GRONDWATER SOURCE SELECTION REPORT

S.L. No.	Report No. 26.12.2025												
I	NAME & ADDRESS OF THE CUSTOMER			M/S SATYA VENKATA POULTRY FARMS – NEKUNAMBAD.									
				Chimaurthy (M), Prakasam Dt. Cell. Nos. 9848384107 & 9848911233.									
	Location of the site			Groundwater Source Selection as Integrated Survey									
	Survey No.			NE 1.5 KM to Site from Nekunambad & SW 2.0 KM from site to Doddavaram.									
	Extent			Sy.No.54/2 of Nekunambad (V) Chimakurthy (M), Prakasam Dt.									
	Date of Survey			4.50 Acs Acre / Hectares									
	Purpose			21.12.2025									
II	Well inventory with reference to the Subject areas			3 Nos. of tastings are carried out in the site									
	Distance & Direction in M		Existing Bore Wells & well inventory information in M		Yield in LPH								
			water zone		Yield								
			Total		Good / Better / Poor / Dry								
The subject area in & around 150M radius having EBWs of the site			40° -90° below ground level 4500-5500 Lph			4500 -5500 Lpd EBW							
Gneissic Belt & Black Crystalline			Archean Granites Quartz veins Feasible for water										
III	Physiographic			Ref: Toposheet 57 M/14 Quadrant: Q-C2			w.r.t. subject area						
	Special Remarks			Ref: Google Map			w.r.t. subject area						
IV	Geo co-ordinate WGS-84 Datum			15	38'	41.51" N	79	55'	17.75" E	Nekunambad,			
				15	39'	34.90" N	79	55'	48.10" E	Subject area.			
V	Hydrogeology			Soil Cover 0.5-1.0M; HWZ - WZ 3.0 - 6.0M; FZ & MFZ 9.0 & 40.0M Followed by basement information									
	Expected Sequence of Formation			Soil cover in M		H Weathered Zone		WZ in M		FZ & MFZ in M		Basement in m	
	Thickness in M			0.50 - 1.0		3.0 - 6.0		9.0 - 15.0		9.0 - 40.0		45.0.0M formation	
IV	Geophysical Data			Profiles		No of SP		Better Testing points					
				---		3 points		1 st SP testing point is preferable					
V	Conclusions			Source of Recharge D & D in M				Quantity in Liters		Agriculture		Drinking	
				LDP Vagu		Drainage Pattern							
			No catchment area Except LDP		Contour elev 100 M 1 st 2 nd order		Avg 5500 Lph		Good		Potable		
IV	RECOMMENDABLE BORE			DRILLING POINT/S TOWARDS			1st POINTs		PREFERABLE				
				Bore			40.00 - 45.00		Below Ground Level Depth in M				
				Casing			9.00 - 15.00		Depth in M				
				Expected yield of water			5000 - 6000		Liters Per Hour				
<p>Note: 1. "Our Service is Systematic Scientific with Field Facts Report as well as Result Oriented way - as far as practicable" 2. Recommendations validity for a period of one season from the date of report. 3. After Drilling, should be use suitable pump-set accordingly 'Yield' 'Depth of water' with pumping level as per depth of transmitting Zones / layers. Integrated geo-hydro geological Groundwater Source Report Total 22 Pgs. (Enclosed)</p>													
										 N. Krishna Sastry, (27.12.2025) Executive Geologist			



M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD.
Cell. Nos. 9848384107 & 9848911233.
OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.
PROPOSED BORE LOCATION DEMARKATED
IN CONSTRUCTION OF POULTRY FARM PLAN



Integrated geo-hydro geological Groundwater Source Report Total 12 Pgs (Enclosed)

DATE 27.12.2025
 STATION: ONGOLE

(N. KRISHNA SASTRY)
 RQP/DMG/HYD/069 / 2003

EXECUTIVE GEOLOGIST & RQP

N. KRISHNA SASTRY
 27.12.2025




M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD

Cell. Nos. 9848384107 & 9848911233.

OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.

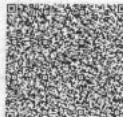

PARTNERSHIP DEED

INDIA NON JUDICIAL  IN-AP12029411232380X

Government of Andhra Pradesh

e-Stamp

Certificate No.	: IN-AP12029411232380X
Certificate Issued Date	: 28-Jul-2025 01:37 PM
Account Reference	: NEWIMPACC (SV)/ ap18021504/ AP-PKM/ AP-ONG/apsolviju
DDO Code	: 27002308001 O/o IG R
Unique Doc. Reference	: SUBIN-APAP1802150409178300258924X
Purchased by	: TINNALURI SATYANARAYANA
Description of Document	: Article 41 Partnership
Property Description	: PARTNERSHIP DEED
Consideration Price (Rs.)	: 0 (Zero)
First Party	: SRI SATYA VENKATA POULTRY FARMS
Second Party	: SELF
Paid By (For Whom)	: SRI SATYA VENKATA POULTRY FARMS
Stamp Duty Amount(Rs.)	: 500 (Five Hundred only)

Please write or type below this line. **IN-AP12029411232380X**

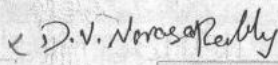
PARTNERSHIP DEED

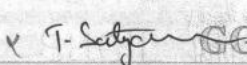
This Deed of Partnership is executed on this 31st day of July, 2025 between:

- DARUKUMALLI VENKATA NARASAREDDY** son of **KOTI REDDY** aged about 42 years, resident of D.No.2-68, Kovur Village, Kandukur, Nellore District, A.P, do here-in -after called the first partner.

AND

- TINNALURI SATYANARAYANA** son of **RAMANUJAJIAH** (late) aged about 54 years, resident of F.No.209 Icon Casa Grande, Street No. 3, Czec Colony, Sanath Nagar, Balanagar, Ranga Reddy District, Hyderabad, Telangana, do here-in-after called the second and last partner.





CG 0014954844

Statutory Alert:

- The authenticity of this Stamp Certificate should be verified at www.shcilstamp.com or using e-Stamp Mobile App of Stock Holding.
- Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
- The onus of checking the legitimacy is on the users of the certificate.
- In case of any discrepancy please inform the Competent Authority.



M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD PARTNERSHIP DEED

:: 2 ::

Whereas the parties one and two named above have agreed to carry on the business of Poultry Farming (more described in Point No.3 below) Business at Kandukur under the name and style of "SRI SATYA VENKATA POULTRY FARMS" at S.No. 54/2, Nekunambad Village, Chimakurthy Mandal, Prakasam District, A.P and whereas the parties here to have expressed their desire to record the terms and conditions under which they have agreed to carry on the said business in partnership.

NOW, THIS DEED OF INDENTURE WITNESS AS FOLLOWS:

1. That the partnership business shall be carried on under the name and style of "SRI SATYA VENKATA POULTRY FARMS".
2. That the Principal place of business of the partnership shall be at S.No. 54/2, Nekunambad Village, Chimakurthy Mandal, Prakasam District, A.P and the firm may open any branch or branches at such other place or places as the partners may decide from time to time.
3. That the business shall be carried on the business of Chick Farming, Feeding, Selling, and all related Agricultural/Poultry activities, **poultry farming**, including rearing day-old chicks to market weight, sale of live birds and/or processed meat and eggs, purchase and sale of feed, medicines, equipment and litter, hatchery/contract growing/trading activities, and (e) any allied or incidental activities as mutually agreed and lawful. The Partners may carry on any other businesses which is beneficial to the firm as may be decided from time to time.
4. That the capital required for the purpose of partnership business shall be contributed by both the partners according to their convenience and shall carry interest on the same @ 12% per annum. The Partners initial capital contribution shall be Rs. 1,50,000/- each.
5. That the partnership business shall be deemed to be in existence from 31-07-2025.
6. That the partnership here- in constituted shall be continued as a partnership 'AT WILL'.

← D.V. Narasimha Reddy

← T. Satya



M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD PARTNERSHIP DEED

:: 3 ::

7. That the proper books of accounts and records as are usual in a business of true nature shall be maintained. Every partner shall have free access to them at all reasonable times to inspect, copy anything there from, as he thinks necessary.
8. That the accounts of the partnership shall be closed to profit and Loss for the first time on 31st March, 2026 and thereafter on every 31st march. An Account shall be taken of all assets and Liabilities, a Profit and Loss Account and a Balance Sheet shall be Prepared.
9. That the bank account of the firm shall be opened in any scheduled banks, Private Banks in the name of the Firm and the same shall be operated by the party of the Both Partners Mr. **DARUKUMALLI VENKATA NARASA REDDY** & Mr. **TINNALURI SATYANARAYANA** *Jointly* on behalf of the Firm.
10. That the party of the first part namely Mr. **DARUKUMALLI VENKATA NARASA REDDY** shall be the Managing Partner of the firm and he is Authorized to enter into agreements on behalf of the firm and he shall be in-charge of day-to-day transactions of the firm. The Managing partner is authorized to represent the firm in relation to Income Tax, GST, PF or any other Government organizations on behalf of the firm.
11. That first part namely **DARUKUMALLI VENKATA NARASA REDDY** is authorized to borrow the necessary funds by executing necessary documents. The firm is responsible only for such loans that are accounted for in the books of accounts.
12. That the profit-sharing Ratio amongst the partners is as Under:

Name of the Partners:

Sharing Ratio:

1. D V Narasa Reddy (Mng.Partner)	50.00%
2. Tinnaluri Satyanarayana (Working Partner)	<u>50.00%</u>
Total:	<u>100.00%</u>

α D.V. Narasa Reddy

α T. Satyanarayana



M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD PARTNERSHIP DEED

:: 4 ::

13. That the following parties shall be the managing and working partners of the partnership business and they are entitled for a monthly remuneration as shown below:

<u>Name of the Partners:</u>	<u>Remuneration:</u>
1. D V Narasa Reddy (Mng.Partner)	10,000
2. Tinnaluri Satyanarayana (Working Partner)	10,000
	<u>20,000</u>

14. That the parties hereto shall not be entitled to transfer, sell or right his/her share or right in the partnership in favour of any outsider without the written consent of the other partners.

15. In case, if any partner desire to retire from the firm, he/she must give three months prior notice to the other partners. He/ She must offer his/her share in firm to the other partners at prevailing Market rate and if no partner is willing to buy his/her share in the firm, then the retiring partner can transfer his/her share to any outsider. The parties hereto shall be entitled to transfer, sell or right his/her share or right in the partnership in favor of any outsider with the consent of the majority of the partners

16. That in case of death /retirement of any partner, he is entitled for the credit/debit balance in his/her capital account together with profit and Loss up to the date of retirement.

17. That it is clearly agreed that in all other aspects the terms and conditions of the Indian Partnership Act, shall govern the relations of the parties hereto and their business.

In witnesses where of all the parties hereto have set their hands on this 31st day of July Two Thousand Twenty Five.

WITNESSES:

1. *T. Madalibant*

2. *H. Hari*

SIGNATURE OF THE PARTNERS

1. *x D.V. Narasareddy*

2. *x T. Satya*





M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD PARTNERSHIP DEED

INDIA NON JUDICIAL

Government of Andhra Pradesh IN-AP12024822953805X

e-Stamp

Certificate No.	: IN-AP12024822953805X
Certificate Issued Date	: 28-Jul-2025 01:31 PM
Account Reference	: NEWIMPACC (SV)/ ap18021504/ AP-PKM/ AP-ONG/apsolviju
DDO Code	: 27002308001 O/o IG R
Unique Doc. Reference	: SUBIN-APAP1802150409170826390343X
Purchased by	: TINNALURI SATYANARAYANA
Description of Document	: Article 7 Agreement
Property Description	: AGREEMENT
Consideration Price (Rs.)	: 0 (Zero)
First Party	: SRI SATYA VENKATA POULTRY FARMS
Second Party	: SELF
Paid By (For Whom)	: SRI SATYA VENKATA POULTRY FARMS
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)

Please write or type below this line:

DECLARATION

We, **DARUKUMALLI VENKATA NARASAREDDY** son of **KOTI REDDY** and **TINNALURI SATYANARAYANA** son of **RAMANUJIAH** (late) the declarants, hereby declare that the property including Site at S.No. 54/2, Nekunambad Village, Chimakurthy Mandal, Prakasam District, A.P belongs to us without any encumbrances or attachments thereof.

Now we intend to lease a part of the said property for carrying out business activities of the firm “**SRI SATYA VENKATA POULTRY FARMS**”, in which we are the partners. We herewith giving our declaration to use the said property, starting from **31st July 2025** at free of cost to the said Business.

D. V. Narasareddy x *T. Satya* **CG 0014954842**

Mrs. Bhanja Reddy
FRN: 01281
ONGOLE
Ph: 957337049
CHARTERED ACCOUNTANT

Statutory Alert:

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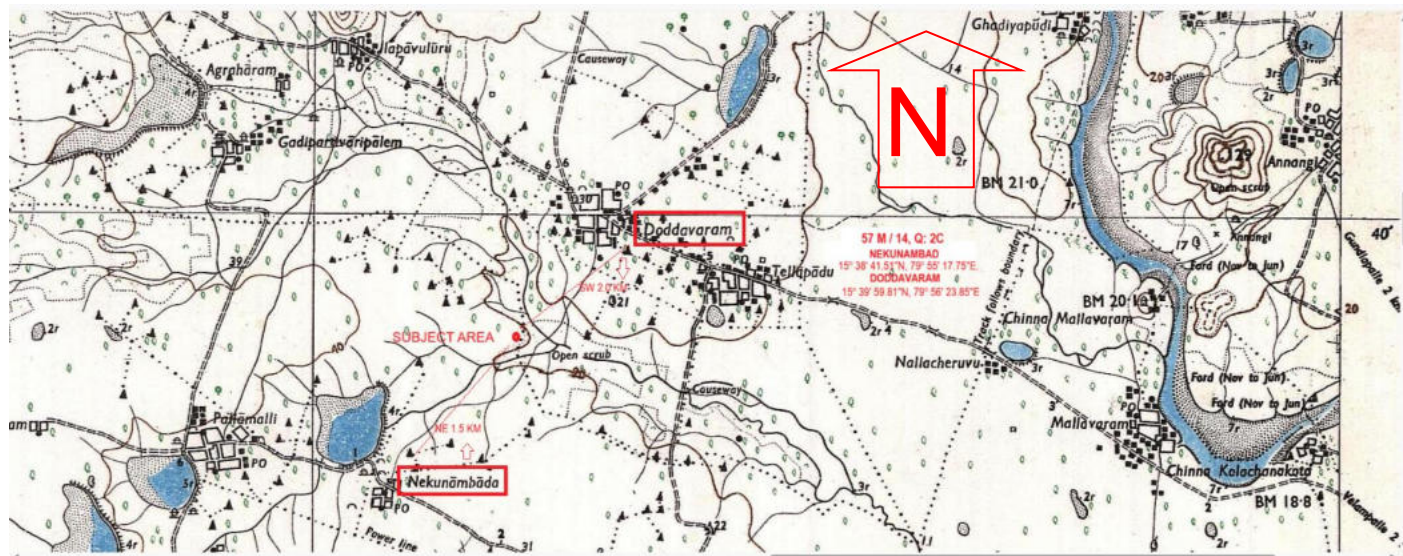


M/S SATYA VENKATA POULTRY FARMS –NEKUNAMBAD

Cell. Nos. 9848384107 & 9848911233.

**OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.**

TOPOGRAPHICAL VIEW OF INVESTIGATION SITE



Groundwater Catchment Trend: Catchment Source Mallavaram Dam NE 3.5 KM Distance
Groundwater Recharge Source: Local Drainage patterns as 1st orders streams & streamlets

Groundwater Recharge Source of the Subject area:

Geological Conclusion: The subject area (Toposheet 57 M/14, Quadrant: C2) consists of Archaean granites within crystalline rocks. In the northeastern part of the subject area, there is a coarse-grained texture with weathered boulder intrusions of black granite, which has a fine-grained massive black granite structure. The intrusion extends in a north-south direction for approximately 200 meters and exhibits a western dip.

Groundwater sources in this area exhibit moderate yields. The recharge source is influenced by the local drainage pattern. Topographically, the testing sites fall within the 20M to 40M contour range. The nearest benchmark is located 20.1 meters away. However, the yield of boreholes depends on the degree of transmitting zones present, such as fractures and joints in the rock formation. The average yield ranges from 4,500 to 6,000 liters per hour, with a depth range of 9.0 to 40 meters below ground level in the subject area.

Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20, Garmin)

- Note:** 1. "Our Service is Systematic Scientific with Field Facts Report as well as Result Oriented way - as far as practicable"
- 2. Recommendations validity for a period of one season from the date of report..3. After Drilling, should be use suitable pump-set accordingly 'Yield' "Depth of water' with pumping level as per depth of transmitting Zones / layers..

Integrated geo-hydro geological Groundwater Source Report Total 22 pgs. (Enclosed)

DATE: 27.12.2025
STATION: ONGOLE.

EXECUTIVE GEOLOGIST

(N. KRISHNA SASTRY)
RDP/DMG/HYO/069 / 2003

N.KRISHNASASTRY
27.12.2025



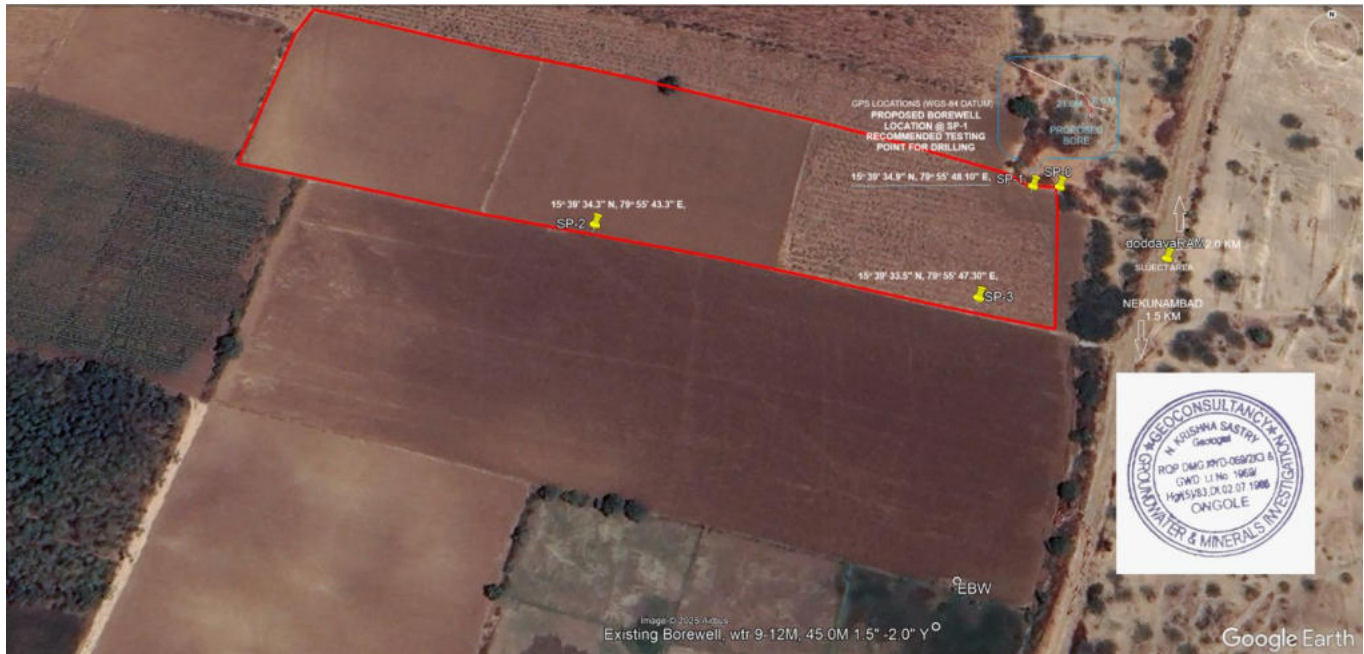
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M/S SATYA VENKATA POULTRY FARMS – NEKUNAMBAD.

Cell. Nos. 9848384107 & 9848911233.

**OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.**

IN GOOGLE MAP - TESTING POINTS AREA OF INVESTIGATION SITES



Groundwater Catchment Trend: Catchment Source Mallavaram Dam NE 3.5 KM Distance
Groundwater Recharge Source: Local Drainage patterns as 1st orders streams & streamlets

Groundwater Recharge Source of the Subject area:

Geological Conclusion: The subject area (Toposheet 57 M/14, Quadrant: C2) consists of Archaean granites within crystalline rocks. In the northeastern part of the subject area, there is a coarse-grained texture with weathered boulder intrusions of black granite, which has a fine-grained massive black granite structure. The intrusion extends in a north-south direction for approximately 200 meters and exhibits a western dip.

Groundwater sources in this area exhibit moderate yields . The recharge source is influenced by the local drainage pattern. Topographically, the testing sites fall within the 20M to 40M contour range. The nearest benchmark is located 20.1 meters away. However, the yield of boreholes depends on the degree of transmitting zones present, such as fractures and joints in the rock formation. The average yield ranges from 4,500 to 6,000 liters per hour, with a depth range of 9.0 to 40 meters below ground level in the subject area.

Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20, Garmin)

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2. Recommendations validity for a period of one season from the date of report. 3. After Drilling, should be use suitable pump-set accordingly 'Yield' "Depth of water' with pumping level as per depth of transmitting Zones / layers.

Integrated geo-hydro geological Groundwater Source Report Total 21 pgs. (Enclosed)

DATE 27.12.2025
STATION: ONGOLE.

(N. KRISHNA SASTRY)
RQP/DMG/HYD/068 / 2003

EXECUTIVE GEOLOGIST & RQP
N. KRISHNA SASTRY
27.12.2025

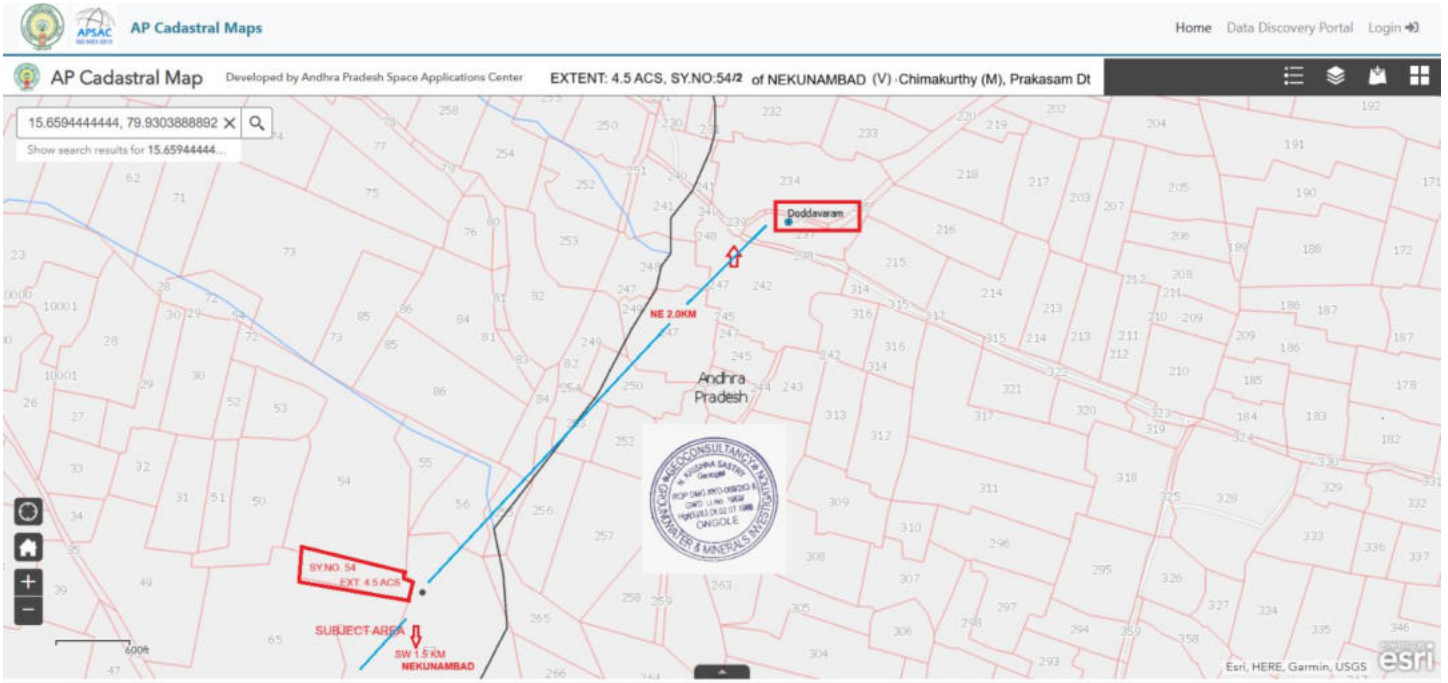


M/S SATYA VENKATA POULNTRY FARMS – NEKUNAMBAD.

Cell. Nos. 9848384107 & 9848911233.

**OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.**

VILLAGE MAP OF THE SUBJECT AREA



Groundwater Recharge Source of the Subject area:

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Integrated geo-hydro geological Groundwater Source Report Total 22 pgs. (Enclosed)

DATE 27.12.2025
STATION: ONGOLE

EXECUTIVE GEOLOGIST & RQP

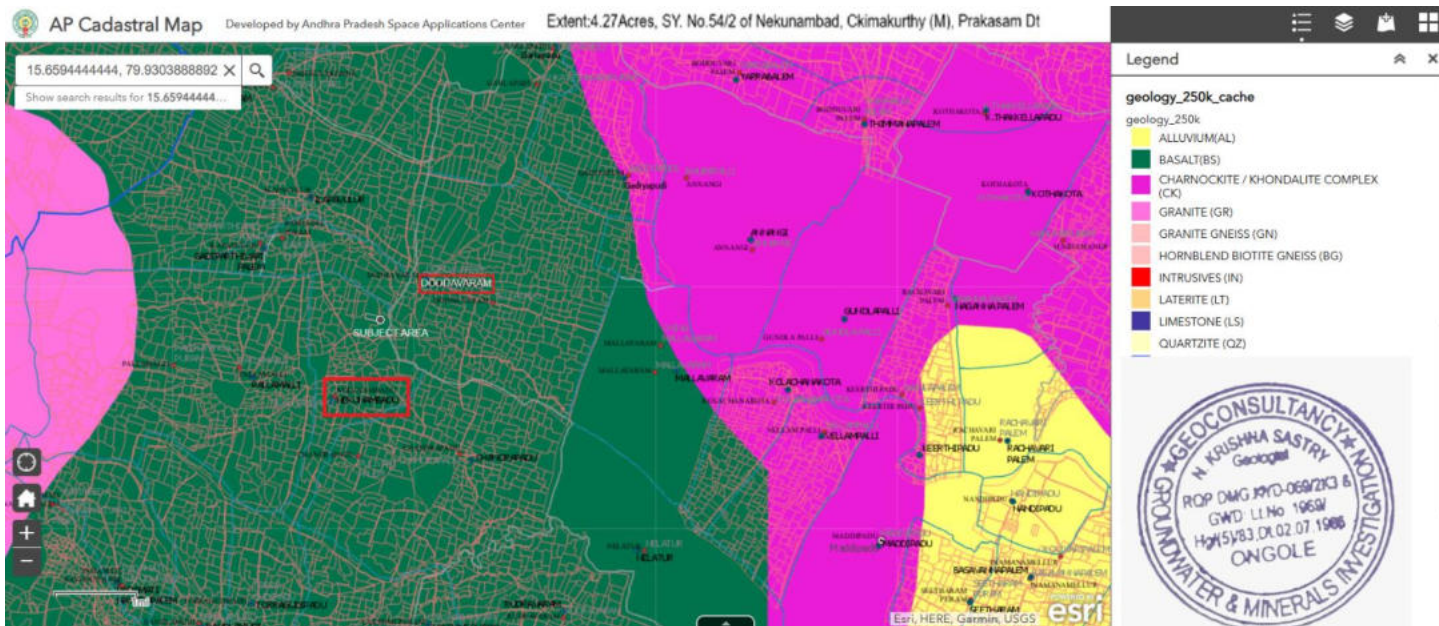
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N. KRISHNA SASTRY
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M/S SATYA VENKATA POULNTRY FARMS – NEKUNAMBAD.
Cell. Nos. 9848384107 & 9848911233.
OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
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GEOLOGY IN & AROUND THE SUBJECT AREA



Geological Conclusion: The subject area (Toposheet 57 M/14, Quadrant: C2) consists of Archaean granites within crystalline rocks. In the northeastern part of the subject area, there is a coarse-grained texture with weathered boulder intrusions of black granite, which has a fine-grained massive black granite structure. The intrusion extends in a north-south direction for approximately 200 meters and exhibits a western dip.

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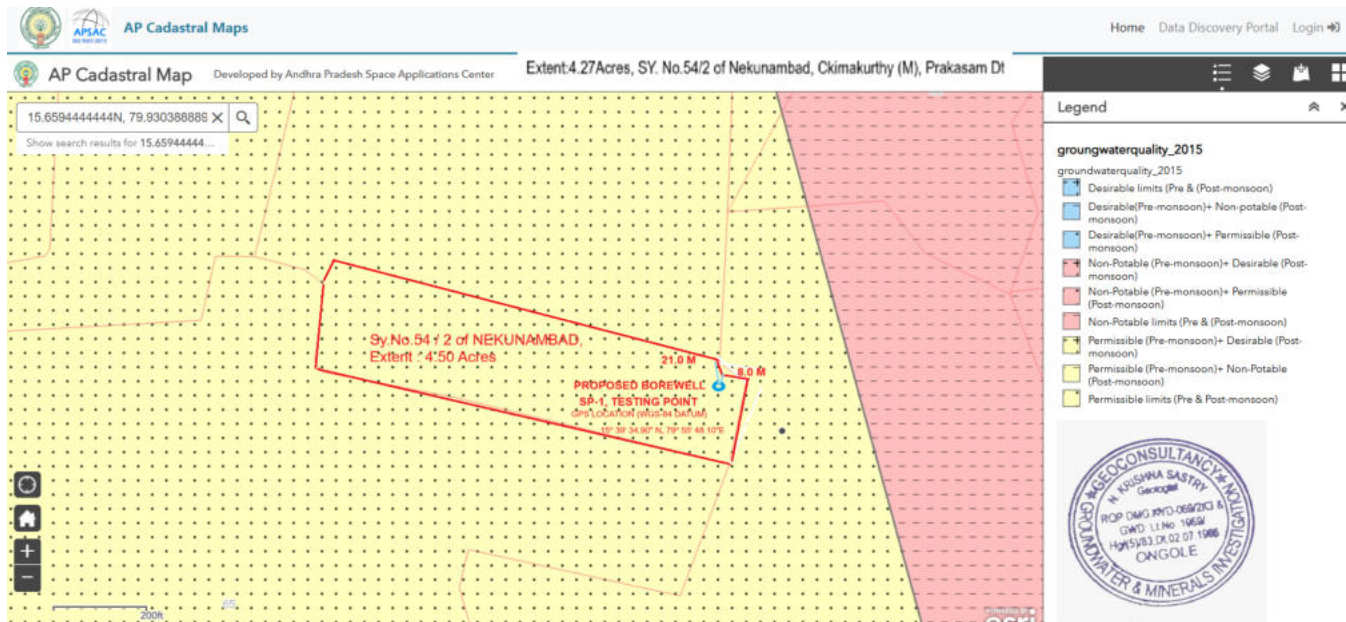
Groundwater & Mineral Investigation. **ONGOLE**. Cell: 990 850 92 11 www.tntwinrock.com

M/S SATYA VENKATA POULTRY FARMS – NEKUNAMBAD.

Cell. Nos. 9848384107 & 9848911233.

**OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.**

GROUNDWATER QUALITY OF THE SUBJECT AREA



Geological Conclusion: The subject area (Toposheet 57 M/14, Quadrant: C2) consists of Archaean granites within crystalline rocks. In the northeastern part of the subject area, there is a coarse-grained texture with weathered boulder intrusions of black granite, which has a fine-grained massive black granite structure. The intrusion extends in a north-south direction for approximately 200 meters and exhibits a western dip.

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GROUNDWATER QUALITY: Permissible Limits of groundwater in the period of pre and post monsoons of the subject area.

Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20, Garmin)

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OVER AN EXTENT: 4.50 ACRES IN SY.NO. 54/2 OF NEKUNAMBAD VILLAGE
CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.

GEOPHYSICAL ELECTRICAL EXPLORATION- SP SCAN METHOD OF TECHNOLOGY



Spontaneous Potential Scanning (SP) Survey

The Spontaneous Potential (SP) method is a geophysical technique used to detect electrical anomalies related to ground electrical resistivity. Non-polarized electrodes were deployed at various altitudes and electrode spacings to gather responses related to spontaneous potential. The goal of the exploration was to capture distinctive signatures that could indicate similar geological targets.

Data were collected across the mineral zone, and the findings were used to create graphs plotting depth (in meters) against potential measured in millivolts (mV). These results reveal SP profiles that illustrate electrical resistivity in the area, providing insights into the magnitude and direction of inclination, as well as aiding in estimating burial depths. This method is commonly utilized in mineral exploration, groundwater surveys, archaeological research, and understanding oil and gas presence.

Results and Discussion

The field data indicate survey depths in meters below ground level, along with observed potential values measured in millivolts (mV). The SP values fluctuate depending on the electrode spacing. These variations can inform the presence of targets such as quartz or other geological structures. Additionally, the investigation highlights anomalies in SP readings related to hydrocarbon presence, important for oil and gas reconnaissance.

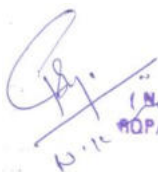
While SP is primarily used for shallow investigations, it can also assess resistivity down to depths of 1 to 2 kilometers, with potential for deeper studies under certain conditions. Techniques used can vary widely depending on research objectives.

Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20. Garmin)

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M/S SATYA VENKATA POULNTRY FARMS –NEKUNAMBAD

Cell. Nos. 9848384107 & 9848911233

Geophysical Electrical SP Method Field Procedure

The geophysical Electrical Self Potential (SP) method is a passive field survey technique that measures naturally occurring voltage differences in the ground, providing valuable information on subsurface features such as groundwater movement, sulfide mineralization, and seepage paths.

Overview of SP Field Procedure.

The SP method typically involves placing two non-polarizing electrodes—one stationary (base electrode) and one mobile (roving or leading electrode)—at different points on the ground surface. These electrodes are connected via a well-insulated, low-resistance wire to a sensitive voltmeter or potentiometer.

Step-by-Step Field Process


- Select a survey line or grid over the area of interest and set up a base (stationary) electrode in a geologically quiet, electrically stable location.
- Connect the stationary electrode to the voltmeter or potentiometer via an insulated wire.
- Use the mobile electrode to measure potential differences at each station along the survey line/grid, periodically returning to the base location to check for drift or instrument error.
- For larger areas, a gradient (leapfrog) technique can be used, where the mobile electrode progresses from station to station, measuring differences between adjacent points, reducing the need for long wires.
- Use non-polarizing electrodes—often copper-copper sulphate or similar—to minimize noise and ensure stable readings, especially in soils with low natural potentials.
- Record SP values at each station, noting environmental conditions and electrode positions.

Key Considerations

- SP anomalies can be influenced by environmental "noise," local geology, and man-made stray currents, so careful baseline and repeat measurements are important.
- Data analysis involves plotting potential values along survey lines to identify negative or positive anomalies that suggest zones of groundwater flow, mineralization, or other subsurface features.
- Interpretation is qualitative—strong contrasts can signal ore bodies, fluid migration pathways, or faults, but additional geophysical data (e.g., resistivity profiles) may be needed for confirmation.
- The SP field procedure is relatively straightforward, low-cost, and widely applied in groundwater, mineral exploration, and environmental studies where mapping natural electrical potentials and related subsurface phenomena is valuable

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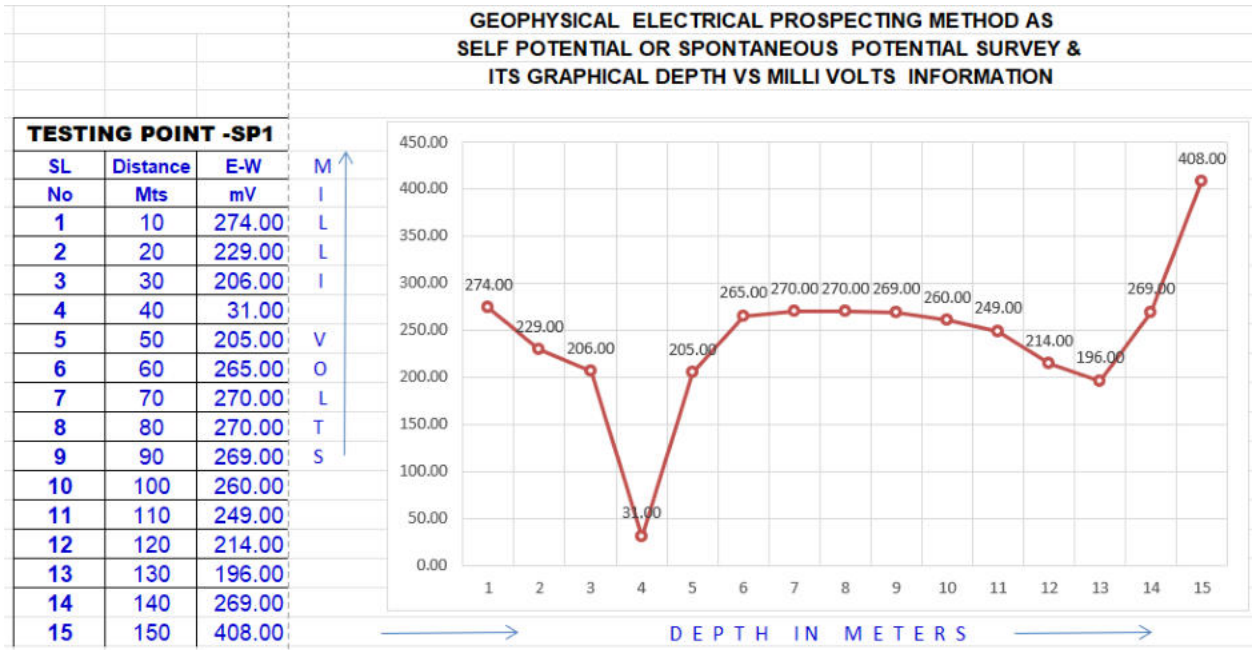
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SP SCAN TESTING RESULTED GRAPHS

SP1 Testing Location: 15° 39' 34.9" N 79° 55' 48.1" E



Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20, Garmin)

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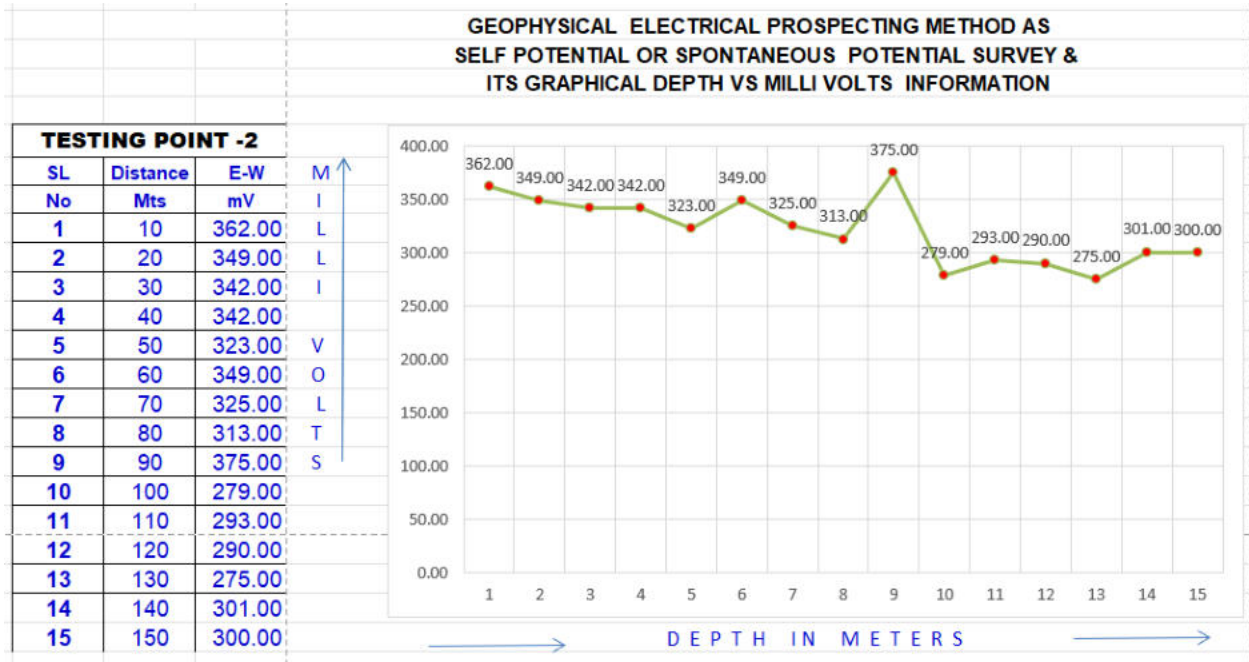
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SP TESTING RESULTED GRAPHS

SP2 Testing Location: 15° 39' 34.3" N 79° 55' 43.3" E



Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20. Garmin)

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2. Recommendations validity for a period of one season from the date of report..3. After Drilling, should be use suitable pump-set accordingly 'Yield' "Depth of water' with pumping level as per depth of transmitting Zones / layers.

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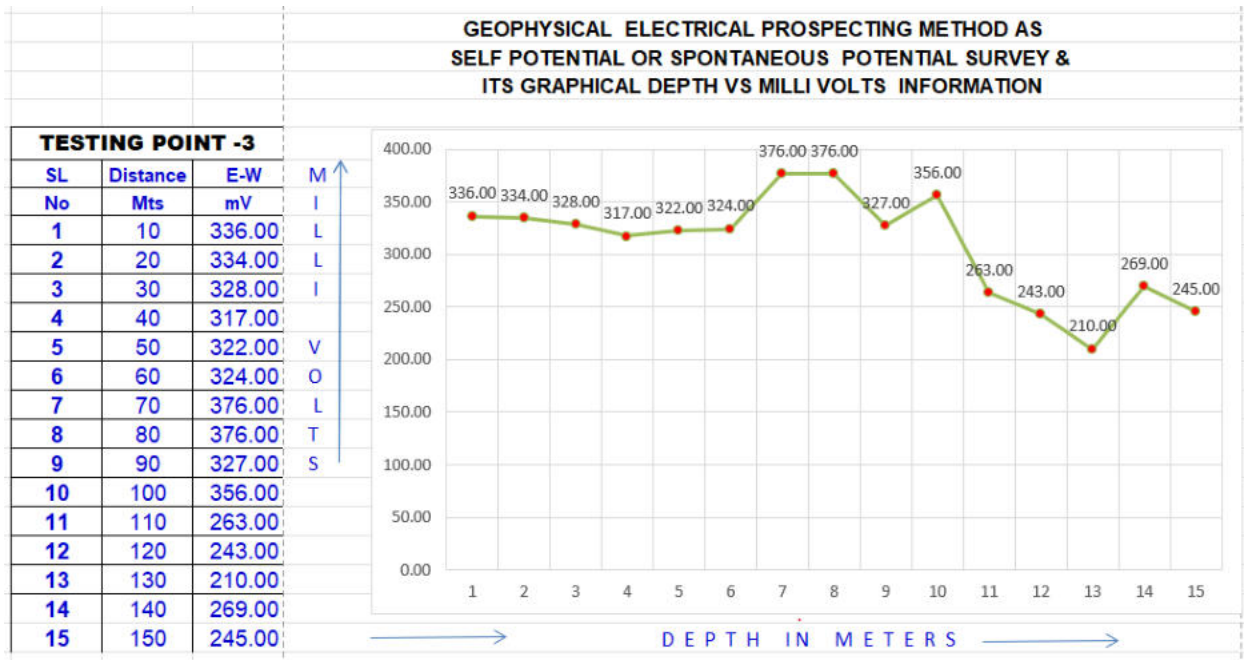
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SP TESTING RESULTED GRAPHS

SP3 Testing Location: 15° 39' 33.5" N 79° 55' 47.3" E



Subject Area GPS data (WGS-84 Datum of Hand set model- Etrax-20, Garmin)

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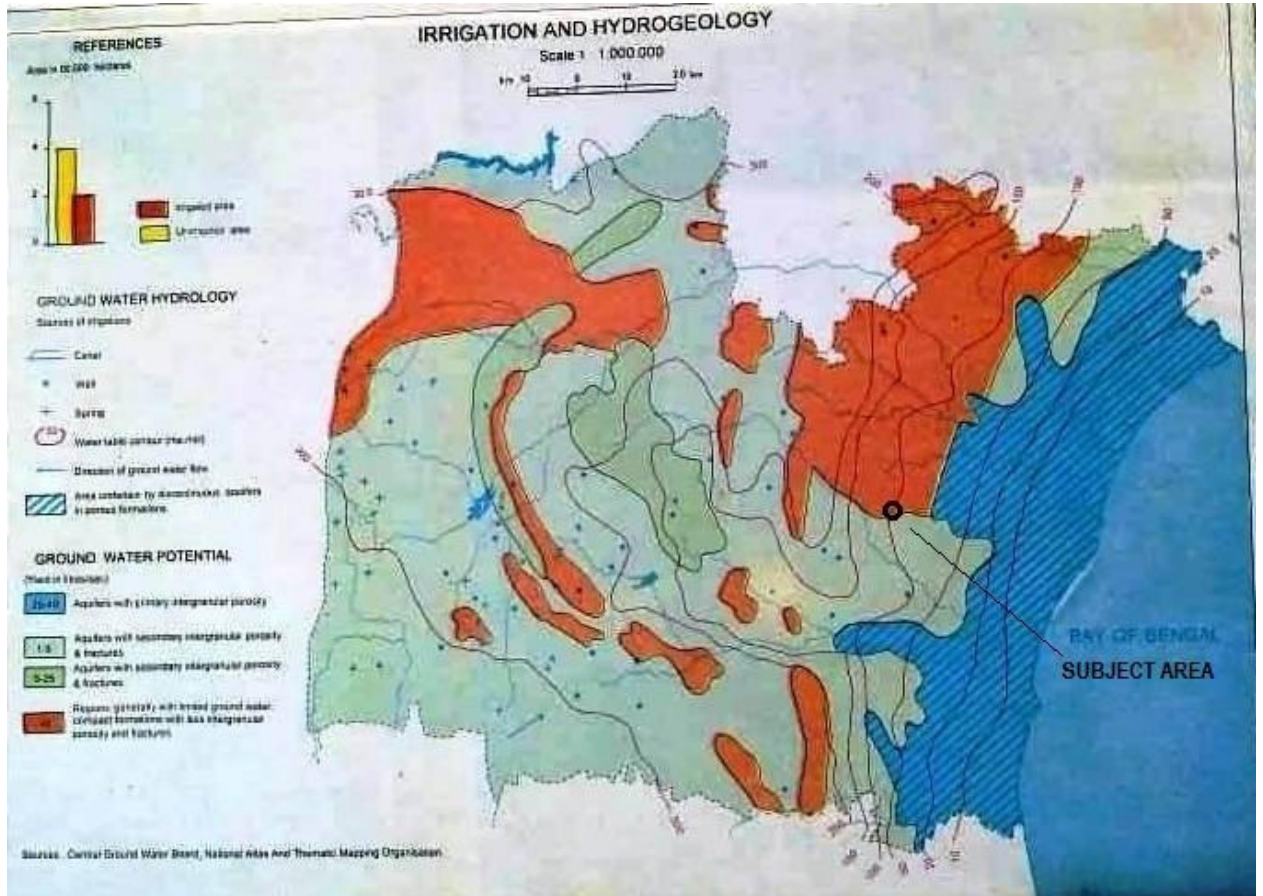
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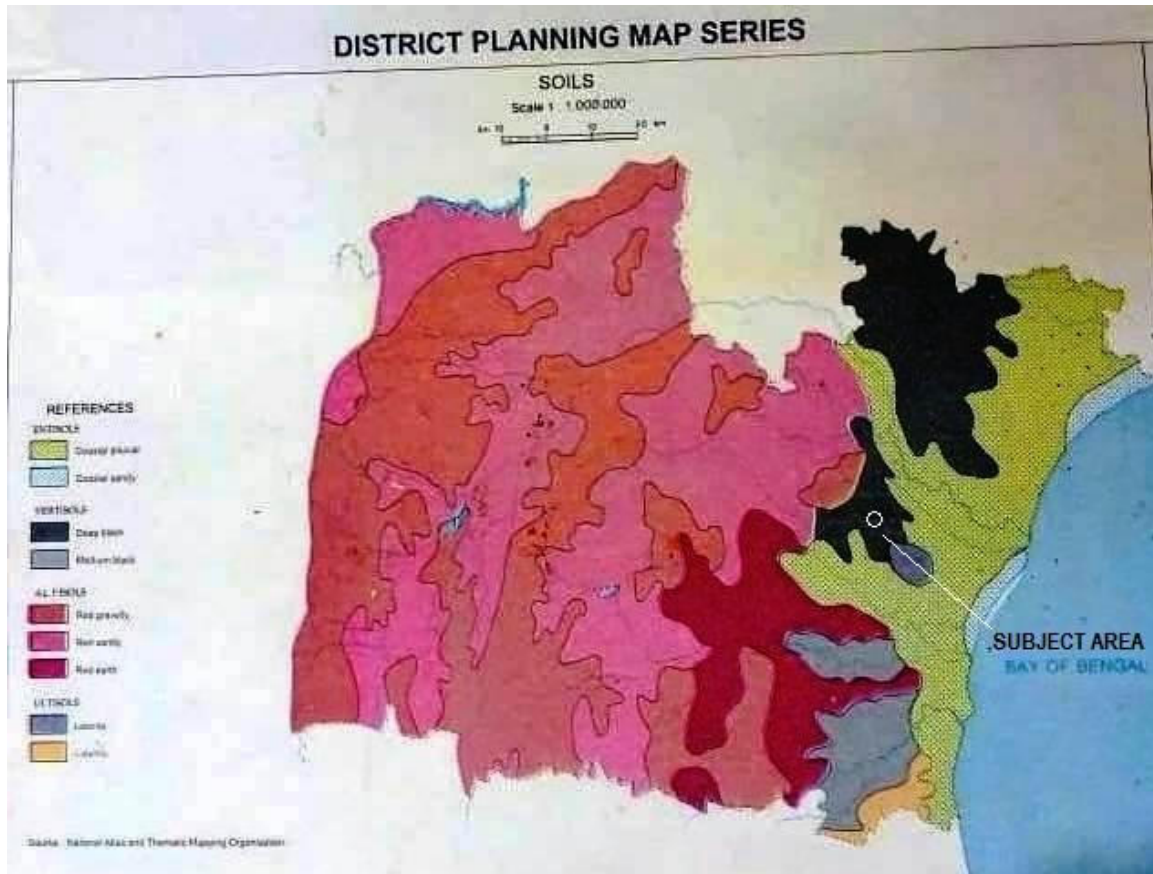
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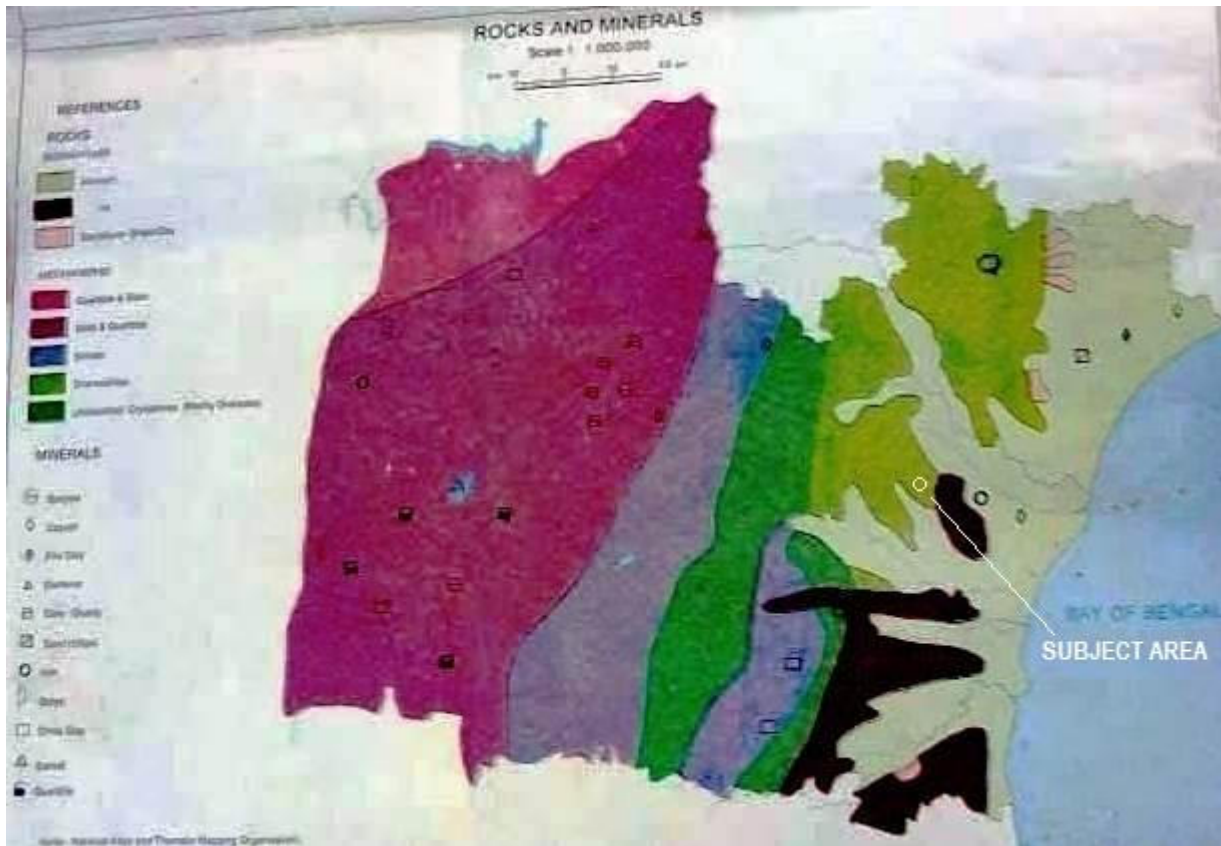
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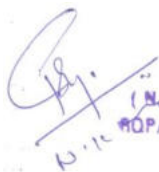


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నూతన సంవత్సర శుభాకాంక్షలు

సంక్రాంతి పండుగ శుభాకాంక్షలు

డీప్ బోర్స్ సర్వే

- 30 సంవత్సరాల విజయవంతమైన పరిశోధన మరియు విశ్లేషణ - అనుభవముతో
- 300' నుండి 1000' అడుగుల లోతైన బోరుబావుల డ్రిల్లింగ్ కొరకు
- బోరుబావులు ఎక్కువ భాగము విజయవంతమయ్యే విధముగా (నష్ట భాగమును తగ్గే విధముగా) అవకాశముగల జల మార్గాల మరియు అవకాశముగల జల కలిగిన బోరుబావుల విశ్లేషణ కొరకు మన్నికగల బోరుబావులు కొరకు - సమగ్రపా భూ విజ్ఞాన పరిశోధన

శాటిలైట్ ద్వారా భూ ఉపరితల పరిజ్ఞానము - ఉపయోగము :

బోరుబావి సర్వే పాలమునకు :
జల వనరుల ఏ దిక్కున, ఎంత దూరమున, ఎంత ప్రభావముతో ఉన్నాయో చూపుతుంది

బోర్లు మంచివి, చెడువి అనేవి :
ఏ దిక్కున, ఎంత దూరమున, ఏ ఫలితాన్నిస్తున్నాయో తెలుస్తుంది.

సమగ్రపా హైడ్రోజియాలజికల్, జియాలజికల్, జియోఫిసికల్ ఎలక్ట్రికల్ రెసిస్టివిటీ భూ విజ్ఞాన పరిశోధన :

హైడ్రోజియాలజికల్, జియోటానికల్, జియాలజికల్ మరియు పరిసరాల బోరుబావులున్నా పరిస్థితుల అవగాహనతో మాత్రమే జియాలజికల్ ఎలక్ట్రికల్ రెసిస్టివిటీ మీటరు ద్వారా ఏ లోతున, ఏ పరిమాణముతో, ఏ మాత్రము అవకాశము కలిగిన జలమార్గాలున్న పరిస్థితిని వాటి యొక్క తీవ్రతను మరియు ప్రభావమును ఏ దిశగా అనేది గుర్తించదగిన పరిశోధన.

నీరు :
నీరు నిలకడ లేనిది - స్వచ్ఛమైనది
నీరు పల్లమెరుగు - అలాగే
అధిక సామర్థ్యత కలిగిన బోరుబావుల దిశగా నీరు బలముగా లాగబడుతుంది. కనుక దగ్గర దగ్గరగా బోరుబావులు నిర్మించకూడదు. వినలేదా కప్పనవైలు తప్పవు. కనుక ఒక బోరుకు మరియు బోరుకు వీలైనంత దూరమును కలిగి ఉండాలి.




శాటిలైట్ మ్యాప్ విశ్లేషణ జియోఫిజికల్ VES డిటాలజీ సాఫ్ట్వేర్ నిర్మాణాత్మక సూచిక


డీప్ బోర్స్ సర్వే : ఆన్ లైన్ ద్వారా పరిశోధనా - విశ్లేషణ : గ్యారంటీగా మెరుగైన ఫలితాలు "ఉన్నవి - ఉన్నట్లుగానే"

N. కృష్ణశాస్త్రి, జియాలజిస్ట్
Mining -Enviro Plans & Deep Bores
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CHIMAKURTHY MANDAL, PRAKASAM DISTRICT.**

Subject Compliance Notice Status

All applicable Acts and Regulations have been observed in the subject area. If further permissions are needed, the relevant person, contractor, or beneficiary should contact appropriate authorities, including forest department authorities, marine or port departments as necessary.

Statutory Advice


SP (Self-Potential) exploration results and related geophysical data & geological data from this area should be re-confirmed using drilling methods such as DTH (Down-The-Hole) or core drilling, with professional oversight from a qualified exploration geologist.

Disclaimer

Our service provides scientific field data in a clear pictorial report with result-oriented recommendations, as far as practicable. GEOCONSULTANCY (tn10.09.2025t winrock.com, geo enviro consultants) strives to deliver reliable and accurate data and interpretations, backed by over 42 years of experience.

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