

Personal information:

Name: Heba Tariq Jaleel

Place date of birth: Baghdad, 26 of February 1981

Marital status: Married

Religion: Muslim

07700620238

E-mail: Yousif8181@yahoo.com
150089@uotechnology.edu.iq



Research gate profile:

https://www.researchgate.net/profile/Heba_Albeaty

ORCID profile

<https://orcid.org/my-orcid>

<https://orcid.org/0000-0001-9912-5812>

publons profile

<https://publons.com/researcher/3893276/hiba-albeaty/>

Google scholar

https://scholar.google.com/citations?view_op=new_profile&hl=ar

Education:

- 1- Phd in geophysics science, Baghdad university/ geology department, 2022

Study of Petrophysical and Elastic Properties for some Cretaceous Formations in Selected Oil Fields, Middle and Southern Iraq using Open Hole Logs

\

- 2- M.Sc in geophysics science, Baghdad university/geology department, 2012.

DETECTION OF SUBSURFACE PIPES BY USING GROUND PENETRATING RADAR AND ELECTRICAL RESISTIVITY METHODS AT AL-JADRIYA SITES

- 3- B,Sc in geology science, Baghdad university/geology department,2003.

LANGUAGE SKILLS:

ARABIC
ENGLISH

Research Interests:

- Geophysics hydrocarbon exploration methods
- Formation evaluation
- Geophysical well logs and Petrophysics method
- Geological research

Published Papers

- 1.Hiba Tarq Jaleel, Density Estimation from Compressional Velocity Using New Gardner Factors for Two Carbonate Formations, Amara Oil Field, Iraqi Journal of Oil & Gas Research, Vol. 2, No. 2 (2022)
- 2- Jaleel H.T. , Al-Banna A.S. & Al-Sharaa G., , Lithology Evaluation of Nahr Umr Formation Using AI with Vp/Vs relationship at Amara oil field southern Iraq, Iraqi Journal of Science, 2022, Vol. 63, No. 4, pp: 1565-1573.
- 3- Al-Banna A.S., Jaleel H.T.& Al-Sharaa G., New Equations to Determine Shear Velocity from Compressional Velocity inHf-2 Well, Halfaya Oil Field. Iraqi Geological Journal, 2022, 55 (1B), 38-48.
- 4- Jileel H.T. , Al-Banna A.S. & Al-Sharaa G.H., Evaluation of petrophysical properties of Mishrif Formation in some wells in Majnoon oil field - Southern Iraq. 2nd International Conference on Petroleum Technology and Petrochemicals – 2021. Published by AIP Publishing.
- 5- Jaleel H.T. , Al-Banna A.S. & Al-Sharaa G.H., Elastic Modulus and Unconfined Compressive Strength Study of Middle Cretaceous Formations, Dhifriya Field Middle Iraq. Bulletin of Pure and Applied Sciences.Vol.40F, Geology (Geological Science), No.2,July-December 2021: P.171-178q,
- 6- Tareq H. , Al-Banna A.S. & Al-Sharaa G., 2021, Lithological Study of Mishrif, Rumaila, Ahmadi and Mauddud FormationsUsing Vp/ Vs Ratio, Acoustic Impedance and Well Logging at Amara OilField, Southern Iraq. Iraqi Geological JournalJournal 54 (2D), 39-58.
- 7- Jaleel H.T. , Al-Banna A.S. & Al-Sharaa G.H., The Use of Gamma Ray Log Data to Compute and Study the Deposition ofShale Volume of Mishrif Formation in Middle and Southern Parts of Iraq. raqi Journal of Science, 2021, Vol. 62, No. 11, pp: 3932-3941.

COURSES&FORMAL TRAINING:

- Iraq, Baghdad, University of Technology, Validity of Teaching Training Course, 2013.
- Iraq, Baghdad, the Ministry of Science and Technology, ground penetrating radar training course, 2011.

Supervised graduation projects:

- Using gamma ray & sonic log for bit selection, 2014-2015
- Study of Porosity and Permeability by Using Geo-Spot for Rock Sample of Iraq Petroleum Wells, 2014-2015.
- Distribution of the Seismic Data Velocities at Al Nasiriya Oil Field Formation, 2015-2016.
- Stratigraphy Study for Al- Samawa 2015-2016.
- Petrophysical Properties of Yamama Formation in Nasiriya Oil Field Formation, 2015-2016.
- More than five other projects until 2023

COMPUTER SOFTWARE SKILLS:

- Excellent computer skills and Microsoft office Software Pack handling (Word, Power point, Excel).
- Skills in Geo model program.
- Skills in Ground vision Program.
- Skills in schlumberger Techlog 64 2015.3 software

COMMITTEES:

Granted acknowledgment official letter for each of the following committees

- Petroleum technology department, student uniform discipline, (2013-2014), (2016-2017).
- Petroleum technology department, laboratory tools selection, (2013-2014).
- Non class activity committee (2013-2014).
- Examination committee member (2013-2017)
- Responsible for documents and graduates division, member of the examination committee -2017 -2019)
- Inventory committee (2013-2014).
- Rapporteur of scientific committee (2015-2017).
- The translation of the semester curriculum committee (2015-2016).
- Association member in the department of scientific affairs and cultural relations
- Examination committee member (2022-2023)

WORK EXPERIENCE:

Assistant lecturer /university of technology/petroleum technology department, since 2013

- General geology lab 1st stage.
- Geophysics tutorial 3rd stage.
- Structure lab 2nd stage.
- Petroleum geology tutorial 2nd stage.
- Administrator of documents and graduates unit since 10/12/2015 to 10/2/2017.
- Administrator of documents and graduates section since 10/2/2017.
- Geophysics theory for third stage from 2019-2023
- General geology lab 2019-2023