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Salman Sulistiyo, S.T., M.T.
Yogyakarta, 05 FEB 2008
Wakil Dekan Bidang Akademik
Fakultas Teknik UGM



UNIVERSITAS GADJAH MADA I J A Z A H

Ir. Bambang Hari Wibisono, M.P., M.Sc., Ph.D.
NIP. 131792061
[Signature]

Telah menyelesaikan dengan baik dan memenuhi semua persyaratan pendidikan Sarjana pada
Program Studi Teknik Geologi di Fakultas Teknik

Bagus Setyo Wibowo

NRM: 99/130218/TK/24554

Lahir di Kediri pada tanggal 2 Agustus 1980

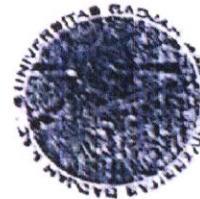
Sehingga kepadanya diberikan gelar Sarjana Teknik (S.T.) beserta hak dan kewajiban
yang melekat pada gelar tersebut

Diberikan di Yogyakarta pada tanggal 20 Februari 2007

Dekan

[Signature]

Prof. Dr. Ir. Indarto, D.E.A.



Rektor

[Signature]

Prof. Dr. Sofian Effendi



K 35710275412

KARTU KELUARGA

No. 3571031403110005

Nama Kepala Keluarga : BAGUS SETYO WIBOWO
 Alamat : BANARAN
 RT/RW : 004/002
 Kode Pos :

Desa/Kelurahan : BANARAN
 Kecamatan : PESANTREN
 Kabupaten/Kota : KOTA KEDIRI
 Provinsi : JAWA TIMUR

No	Nama Lengkap	NIK	Jenis Kelamin	Tempat Lahir	Tanggal Lahir	Agama	Pendidikan	Jenis Pekerjaan
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	BAGUS SETYO WIBOWO	357103020880007	LAKI-LAKI	KEDIRI	02-08-1980	ISLAM	DIPLOMA IV/STRATA I	KARYAWAN SWASTA
2	ANY SURYANINGSIH	3571034503810003	PEREMPUAN	SURABAYA	05-03-1981	ISLAM	DIPLOMA IV/STRATA I	KARYAWAN SWASTA
3	ALIYYA FARIHA ZIKIR	3571034203180001	PEREMPUAN	KEDIRI	02-03-2018	ISLAM	TIDAK/BLM SEKOLAH	BELUM/TIDAK BEKERJA
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-

No.	Status Perkawinan	Status Hubungan Dalam Keluarga	Kewarganegaraan	Dokumen Imigrasi		Nama Orang Tua	
				No. Paspor	No. KITAP	Ayah	Ibu
(9)	(10)	(11)	(12)	(13)	(14)	(15)	
1	KAWIN	KEPALA KELUARGA	WNI	-	-	SETYO HARTONO	SUKATMINAH
2	KAWIN	ISTRI	WNI	-	-	SUPARMAN	RISMIATY
3	BELUM KAWIN	ANAK	WNI	-	-	BAGUS SETYO WIBOWO	ANY SURYANINGSIH
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-

Dikeluarkan Tanggal : 14 03-2018

- LEMBAR : I. Kepala Keluarga
 II. RT
 III. Desa/Kelurahan
 IV. Kecamatan

KEPALA KELUARGA

 BAGUS SETYO WIBOWO
 Tanda Tangan/Cap Jempol

KEPALA DINAS KEPENDUDUKAN DAN
 PERGEMBAYAN SIPIL KOTA KEDIRI

 Dinas Penduduk dan
 Pengembangan Sipil
 Drs. IDA INDRUYATI, MM.
 NIP. 196009011985032006

PROVINSI JAWA TIMUR
KOTA KEDIRI

NIK : 357103020880007

Name : BAGUS SETYOG WIBOWO

Tempat Tgl Lahir : KEDIRI

02-08-1980

Jenis Kelamin : LAKI-LAKI

Alamat : BANARAN

RT/RW : 004/002

Kel/Desa : BANARAN

Kecamatan : PESANTREN

Agama : ISLAM

Status Perkawinan: KAWIN

Pekerjaan : KARYAWAN SWASTA

Kewarganegaraan: WNI

Berlaku Hingga : SEUMUR HIDUP



KOTA KEDIRI

22-07-2016



BAGUS SETYO WIBOWO, ST

- ✓ EXPLORATION GEOLOGIST
- ✓ MINE GEOLOGIST
- ✓ GEOTECH & HYDROGEO

PERSONAL INFO

Sex : Male

Religion : Islam

Marital Status : Married

Place Of Birth : Kediri, East Java

Date Of Birth : August 02nd, 1980

Address : Banaran Village, Pesantren district, Kediri city, East Java (64133)

CONTACT

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ABOUT ME

Fifteen years experience in national mining company and consultant as an energetic geologist. As geologist having experience in exploration & exploitation. In exploration included geological mapping, drilling and data validated. In exploitation as mine geologist included coal quality control, pit geologist, geotechnical & hydrogeologist. Providing high quality data both exploration and exploitation including reporting also demonstrate well in safety working. Quick response and solving problem, working under pressure, can work as a team as well as independently, leadership skill, responsible and honest, high safety awareness.

PROFESIONAL EXPERIENCE

Maret 2021 – Now : PT. IFISHDECO, Tbk
(GEOLOGIST – Mine Geologist (Nikel Mine))

RESPONSIBILITY :

- ✓ Validate drilling database before be used on geology blok model
- ✓ Prepare data assay, collar, litho, and survey for geology model building
- ✓ To make blok model of nikel's ore
- ✓ To make summary of preliminary review Nikel's mine before due diligent
- ✓ Doing calculation of blok model potential, (SR estimation)
- ✓ To make plan drilling for potential area
- ✓ To make final report for blok model

ACHIEVEMENT :

- ✓ Succesfully created the Melati's Pit development area
- ✓ Succes in providing guidance for the operational team to guide the development of the Melati's Pit
- ✓ Succes in providing recommendations to the operational team to avoid decreasing the quality of ore mining blocks
- ✓ Provide assistance to the project and expl geologist team in making new plan and new IUP site visit reports

APRIL 2013 – SEPT 2020 : PT. ADIMITRA BARATAMA NUSANTARA
(GEOLOGIST – Exploration, Mine Geologist, Geotech (Coal Mine))

RESPONSIBILITY :

Exploration

- ✓ Arrange exploration and geologist budget with Sr. Supt Exp & Dev
- ✓ Conduct site visit, data due diligent and report for new concession
- ✓ To create plan for development drilling
- ✓ Monitoring drilling progress, checking drilling operation, evaluate drilling progress (weekly & Monthly)
- ✓ Arrange meeting coordination with drilling contractor for review progress drilling (weekly)
- ✓ Validate drilling data before be used geology model update
- ✓ Ensure all standart operation procedure and safety regulation implemented in drilling activities

SKILL

2. Minescape (stratmodel) ✓
3. Autocad ✓
4. Surpac (blokmodel) ✓
5. Global Mapper
6. Arcgis
7. Slide
8. Phase2
9. Plaxis
10. Slope-W

LANGUAGES

1. Indonesian
2. English
3. Javanese Language

INTEREST

1. Jogging
2. Reading
3. Bicycle
4. Badminton
5. Travelling

Quality/Mine Geologist

- ✓ Coordination with Mineplan team for mining plan sequence
- ✓ Making a sampling channel plan for monitoring and updating the quality of mining coal ✓
- ✓ Conducting channel sampling in accordance with SOP geology ✓
- ✓ Coordination with Sucofindo Laboratory for information on sample type and number of sample analyzes ✓
- ✓ Coordination with the survey team for data collection of the actual coordinates of the sampling location is carried out ✓
- ✓ Pit monitoring of continuity, shape, and thickness of coal seams ✓
- ✓ Preparation of Pit monitoring reports and distribution to interested parties ✓
- ✓ Participate in mining meetings with contractors in submitting field findings for improvement ✓
- ✓ Participate in joint inspections with the operational teams, mineplan, CPP, to see together the condition of the coal to be produced according to the plan ✓
- ✓ Participate in weekly mining plan meetings with contractor ✓
- ✓ Participate in weekly quality meetings with CPP, mineplan, and operational teams ✓
- ✓ Joint the inspections with the CPP team on the condition of coal in ROM ✓
- ✓ Coordination and ROM sampling with the CPP team ✓
- ✓ Making daily quality reports
- ✓ Compilation of coal sumproduct quality data to be used as weekly, monthly, yearly simulation materials ✓
- ✓ Making quality simulations weekly, monthly, 3MRP, yearly ✓
- ✓ Ensure all standart operation procedure and safety regulation implemented in pit geologist activities

Geotech

- ✓ Prepare drilling and geophysical logging for geotechnical project
- ✓ Supervise geotechnical drilling progress (Full core, SPT, CPT)
- ✓ Coordination and discussion with geotech external consultan for geotechnical drilling program on site (Kayaco, DHV Haskoning, Quantus, Geomine, RTN, etc)
- ✓ Preparation of geotechnical drilling sample with implemented SOP from geotech external consultan
- ✓ create slope stability analysis pit and inpit dump design with safety factor (SF) and probability failure.
- ✓ Regular inspection (joint inspection) with mining contractor and Operation dept to identify any instability issue at pit and inpit dump area
- ✓ create reporting and analysis geotechnical for LOM, yearly and monthly design

ACHIEVEMENT :

- ✓ There is no accident record while carrying out work
- ✓ Success as a part of the exploration team in controlling and carrying out exploration and geotechnical drilling projects
- ✓ Successfully made a sampling plan and achieved the monthly sampling target
- ✓ There are no errors in the coal seam analysis in the sucofindo laboratory originating from the mine
- ✓ All the coordinates of the actual sampling location have been successfully taken by the survey team, nothing is left behind
- ✓ There were no complaints from the mining operations team due to confusion with the continuity, shape and thickness of the coal seams
- ✓ Mining contractors have no complaints regarding the condition of the coal seam in the field and smooth mining
- ✓ Successfully coordinated with the CPP team for monitoring coal quality in ROM
- ✓ Successfully assisted management in making quality simulations to assist coal mining and the sales
- ✓ Success makes geotechnical monitoring and distributes to interested parties
- ✓ Success in conducting slope stability analysis for safe mining slope

**APRIL 2011 – MARCH 2013 : PT. INDONESIA CARBON ENERGY
(GEOLOGIST – Exploration, BHP coal's project (Coal Mine))**

RESPONSIBILITY :

- ✓ Coordination with Senior geologist for drilling plan program
- ✓ Coordination with team survey, team access and team PELTHER for make sure drill pad was ready
- ✓ Coordination with team drilling and team operational (BHP) for moving rig program (with helicopter)
- ✓ Create safety traverse plan for exploration on remote area before drilling program
- ✓ Supervise drilling program with geophysical drilling
- ✓ Daily reporting about drilling progress on remote area with rig's radio or satellite phone to head office
- ✓ Reconcile drilling data with geophysical logging
- ✓ Handling coal sample from drilling activity (Infill and Geotech)
- ✓ Handling coal sample from bulk sample drilling
- ✓ Inputting data drilling to logcheck software
- ✓ Create drilling program report after finished the drillhole

ACHIEVEMENT :

- ✓ Successfully as wellsite geology for collecting drilling data on Indomet Coal project
- ✓ Successfully coordinating with drilling contractor team to achieve the target of drillhole

- ✓ Successfully preparing sample and drilling data on each drillhole was finished, with no complain from user
- ✓ Has successfully to lead team drilling on remote area (each drillpad)

**MARCH 2008 – MARCH 2011 : PT. BORNEO INDOBARA ✓
(GEOLOGIST – Exploration, Mine Geologist, Geotech (Coal Mine))**

RESPONSIBILITY :

Exploration :

- ✓ Coordination with Operational geologi and field coordinator for drilling plan program
- ✓ Coordination with operational geologi and field coordinator about landform condition and land owner on new drill pad location
- ✓ Coordination with team survey topografi for pick up actual point(koordinat) of drill hole
- ✓ Reconsialed drilling data and geophysical logging
- ✓ Report result of reconciliaced to geologist evaluator and data base

Quality/Mine Geologist :

- ✓ Koordination with the mineplan team for the preparation of a coal sampling location plan ✓
- ✓ Taking channel sampling data ✓
- ✓ Coordination with the survey team for actual survey data collection of sampling location ✓
- ✓ Monitoring the continuity condition, shape, and thickness of the coal seam ✓
- ✓ Participate in daily contractor meetings and coordinate regarding geological conditions at the mine area ✓
- ✓ Conduct joint inspections with contractor at locations with anomaly in coal condition ✓

Geotech :

- ✓ Monitoring slope stability on Pit Batulaki and Baratayudha
- ✓ Create analysis slope stability with slope W software
- ✓ Create analysis for geohydrology condition on Sebamban field for CSR's program (public groundwater's drill)
- ✓ Supervise and coordination with external consultan for geotechnical's work on Batulaki and Sebamban areas (Golder Associates, LAPI-ITB, GRM, etc)
- ✓ Supervise geotechnical drilling program (SPT, CPT, Full coring, deppresurization hole)
- ✓ Create plan depressurization hole on Pit Batulaki
- ✓ As operational geotechnics on JORC's project (Kusan-Girimulya)

ACHIEVEMENT :

- ✓ Has Finished all drilling data and reconciled with geophysical logging data

- ✓ Successful in providing geological information mined for smooth mining
- ✓ There are no contractor complaints and mining sequence delays due to geological factors
- ✓ Successfully coordinating with external geotech consultant on geotech project, all operation was finished with no complain.
- ✓ Has successfully mentored fresh graduate employee on "mine engineer officer development program" at geology-geotech department.

**NOV 2007 – FEB 2008 : PT. KALTIM BATU MANUNGGAL
(GEOLOGIST- Exploration Geologist (Coal Mine))**

RESPONSIBILITY :

- ✓ Coordination with senior geologist for drilling and geological mapping program
- ✓ Create geological mapping team and setup logistic
- ✓ Prepare and setup drilling plan activities
- ✓ Supervision drilling exploration activities
- ✓ To lead geological team mapping and reporting progress
- ✓ Validate data drilling and reporting progress
- ✓ Coordination with team survey topografi, team CSR

ACHIEVEMENT :

- ✓ As Important team for geological mapping in PT Kaltim Batu Manunggal site
- ✓ As Important team for geological mapping report creation in PT Kaltim Batu Manunggal Site

**MARCH 2007 – NOV 2007 : PT. PERDANA KARYA SENTOSA, TBK
(GEOLOGIST – Exploration Geologist (Coal Mine))**

RESPONSIBILITY :

- ✓ Conduct geology mapping for exploration project
- ✓ Setup drilling plan activities
- ✓ Supervision drilling exploration activities
- ✓ Validate data drilling and reporting progress
- ✓ Create and setup logistic for drilling and geological mapping
- ✓ Create report for drilling and mapping program to head office (Samarinda)

ACHIEVEMENT :

- ✓ As Important team for geological mapping in East Kalimantan Project
- ✓ As Important team for drilling team in East Kalimantan Project
- ✓ As Important team for due diligent report creation in East Kalimantan Project

EDUCATION

- ✓ Bachelor Degree on Gadjah Mada University, Faculty of engineering, Geological Engineering Department
- ✓ Senior High School 2nd Kediri, East Java

TRAINING/COURSES

- ✓ Surpac : Geology Modelling & Mine Design (Studi Kasus Nikel Laterite), by Rekayasa Mintech Indonesia, 2020
- ✓ Surpac : Mine scheduling (Studi Kasus Nikel Laterite), By Rekayasa Mintech Indonesia, 2020
- ✓ MINE PLANING : Strategic & Technical, by Perhapi, 2020
- ✓ Auditor Internal Sistem Manajemen Keselamatan Pertambangan Mineral & Batubara (SMKP MINERBA), by Allsys Solutions; SSN ;Indosche, 2018
- ✓ PENGAWAS OPERASI PRATAMA (POP), by ESDM, 2017
- ✓ PELATIHAN GEOTEKNIK TAMBANG, by STI Consultant, 2016
- ✓ PELATIHAN GEOTEKNIK DASAR UNTUK KESTABILAN LERENG TAMBANG, by PT KAYACO, 2014
- ✓ HSECS Supervisory, by BHP Billiton, 2011
- ✓ First Aid Training Level Three, by International SOS Jakarta, 2011

REFERENCE

- ✓ Juvenry Situngkir (KTT/GM PT Adimitra Baratama Nusantara)
Mobile : 0812 551 2434
- ✓ Didik Djati M. (Mgr Expl & Geologi PT Indexim Coalindo)
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- ✓ Widyantara Mulya (Supt. Database & Modelling PT Indexim Coalindo)
Mobile : 0813 4778 5408
- ✓ Arif Budiman (HRD Manager PT. Adimitra Baratama Nusantara)
Mobile : 0811 5810 478
0811 5524 374
- ✓ Rifqi Ariyadi (Supt. HRD PT. Adimitra Baratama Nusantara)
Mobile : 0812 5855 130

