

JFE LEARNING MODULE DIMENSION BID

TASKSHEET 11 - EMITE Memory Services


OBJECTIVES

Upon completion this task you should be able to:

THEORY

1	Explain the purpose of EMITE Memory Services and its advantages & disadvantages.	✓
2	List down Memory Surface Equipment (DTR, UMU, UMT, Splitter etc.) and describe the purpose and its function.	✓
3	Explain on the basic principle, function and application of EMITE services:	✓
	1) Electronic Memory Recorder (EMR)	✓
	2) Production Logging Tool (PLT)	✓
	3) Multi-Array Production Suites (MAPS)	✓
	4) Multi-finger Imaging Tool (MIT)	✓
	5) Magnetic Thickness Tool (MTT)	✓
	6) Noise Tools (NTO)	✓
	7) Radial Bond Tool (RBT)	✓
4	Describe the correct procedure for moving tools around in the base and wellsite	✓
5	Describe safety hazards exist and best practices when handling logging tools	✓
6	Describe precaution that should be taken when removing the tool electronics from the housing	✓

Grade: _____

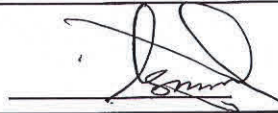
Supervisor
Signature: 

PRACTICAL

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1	Perform practical task for EMR Gauge using checklist provided: TM-EMR-02	✓
2	Perform practical task for MPLT using checklist provided: TM-MPLT-02	✓
3	Perform practical task for MIT using checklist provided: TM-MIT-01	✓
4	Perform DTR installation at slickline unit.	✓
5	Perform basic service on EMR Gauge with maintenance team	✓
6	Perform basic service on fullstring MPLT tools with maintenance team	✓
7	Perform basic service on MIT tools with maintenance team	✓
8	Design BHA for actual run. Understand the purpose of using downhole accessories.	✓
9	Produce a complete tutorial video for MPLT Bench Test from programming until data retrieval.	✓

Grade: _____

Supervisor
Signature: 

COMMENTS BY SUPERVISOR

Candidate understand the concept and fundamental of each tool. Emphasis on PLT and MIT for now, will include other tools later.

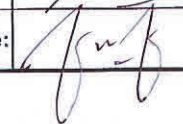
Lab session performed with VE Arman Rizki for maintenance and failure troubleshoot.

Name: _____

Signature: 

Date: 28/8/2022

Manager's Name: FARIS MOHD. FIRDAUS

Manager Signature: 

Date: 04/12/23