



NOTES

REFER TO LEGEND SHEETS 168397-100-PR-PI-0001 TO 0012 FOR DETAILS OF PIPING CLASS, INSULATION, EQUIPMENT TYPES, INSTRUMENT DETAILS, VALVES AND SPECIFIC HOOK-UP REQUIREMENTS.

1. LINES NOT IN USE ARE TO BE ISOLATED.
2. UTILITY CONNECTION TO BE TOP OR SIDE MOUNTED.
3. LINE MAY BE SUBJECT TO SLUGGING.
4. DELETED.
5. VALVE SEQUENCED (WITH TIME DELAY) TO ENSURE ASSOCIATED TEST MANIFOLD VALVE CLOSURES WITHIN 60 SECONDS CONFIGURABLE OF PRODUCTION MANIFOLD VALVE OPENING CONTROL SYSTEM TO FACILITATE RE-CLOSURE OF PRODUCTION MANIFOLD ROUTING VALVE IF THE TEST MANIFOLD VALVE FAILS TO CLOSE.
6. DELETED.
7. INJECTION QUILL ASSEMBLY.
8. WELL FLOWLINE CONNECTIONS TO MANIFOLD TO BE TOP ENTRY.
9. HIGH PRESSURE PREVENTS TEST HEADER SHUTDOWN VALVE OPENING.
10. VALVES PROVIDE ISOLATION AGAINST FUTURE PRODUCING WELLS. VALVE ACTUATOR TO BE ELECTRICALLY ISOLATED UNTIL REQUIRED FOR USE.
11. DELETED.
12. HIGH ALARM TO SHOW THAT INTERLOCK IS ACTIVE.
13. DELETED.
14. GLOBE VALVE TO BE FITTED WITH REDUCED TRIM DUE TO LARGE HP/LP INTERFACE. (MAX CV = 1.5)

Z7	25/02/21	AS-BUILT FOR GMOC0230	TF	JL	JL	TR
Z6	02/12/20	AS-BUILT FOR GMOC0477	TF	JL	JL	TR
Z5	06/04/20	AS-BUILT FOR GMOC0230		JL	LM	JL TR
Z4	28/09/16	AS-BUILT FOR GMOC0001		LM	AH	AH PA
Z3	01/04/2016	AS-BUILT FOR GMOC0001		LM	SB	JL TR
Z2	07/10/2015	AS-BUILT FOR AD-HOC AND GMOC0001		LM	JL	AH TR
REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT

TITLE:

PIPING & INSTRUMENT DIAGRAM
TEST MANIFOLD (EAST)

SCALE (A1): NTS

ASSAI No: PR18PU0011

CONTRACT No: 168397

CLIENT CONTRACT No: GEA-CT -CON-00808

DRAWING No.

168397 - 100 - PR - PI - 1007 - 01

REV

Z7