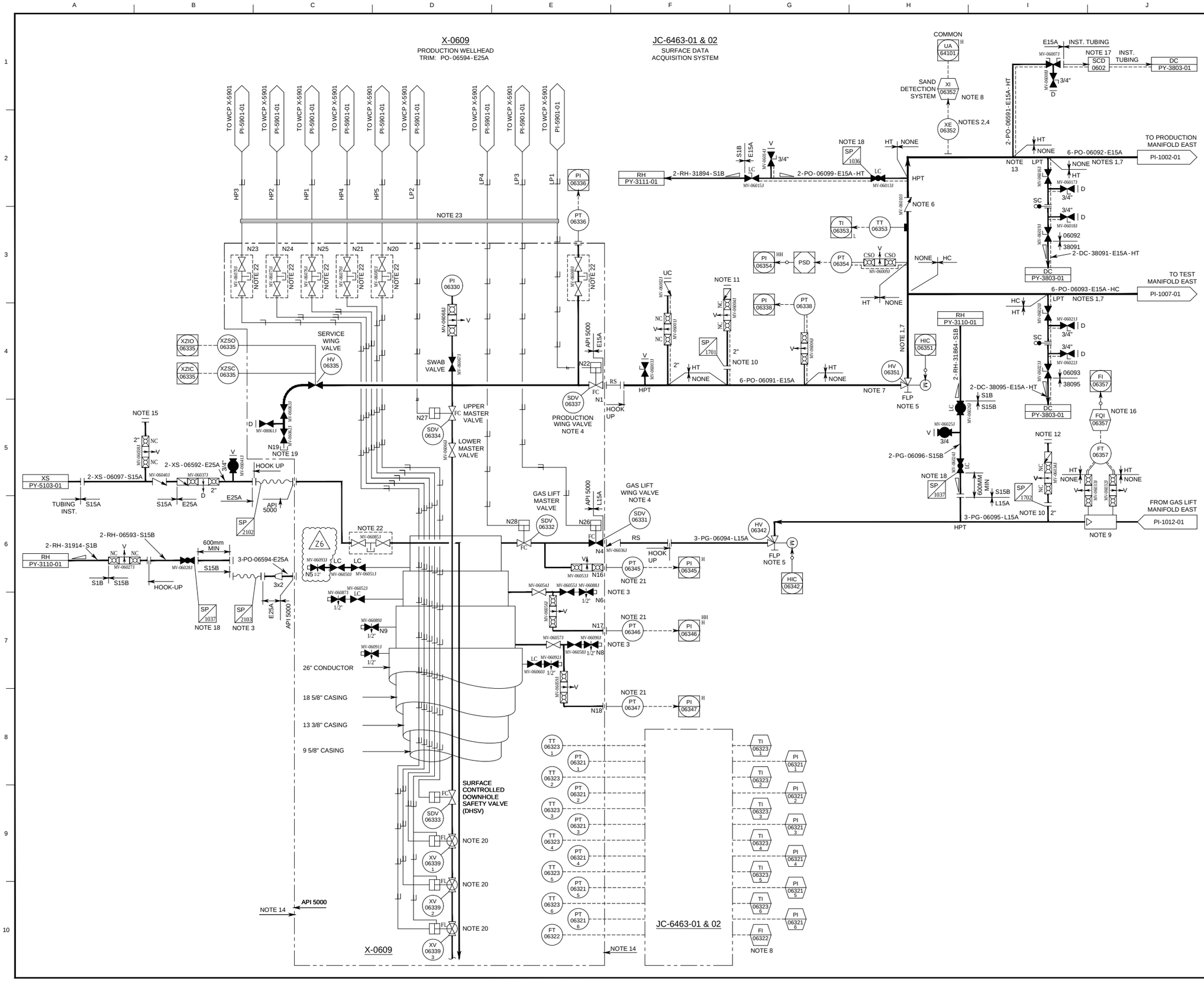

NOTES

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. 3D BENDS (SP-1607) TO BE USED FOR CHANGES IN FLOWLINE PIPING.
2. SAND DETECTOR IS LOCATED AT FIRST BEND DOWNSTREAM OF CHOKE VALVE. NON INTRUSIVE SAND DETECTION INSTRUMENT.
3. HOSE CONNECTIONS PROVIDED IN THE WELL BAY AREA TO ALLOW DEPRESSURISATION OF THE ANNULI. HOSES TO BE DISCONNECTED AND CONNECTIONS BLINDED WHEN NOT IN USE. TO AVOID CROSS CONNECTION EACH ANNULUS TO BE DEPRESSURISED SEPARATELY. HOSE TO BE SUPPLIED TO S15B RATING WITH ONE END CONNECTION S15B RTJ WELD NECK FLANGE. OTHER END E25A HUB CONNECTOR.
4. INHIBIT WING VALVE OPENING IF CHOKE VALVE NOT FULLY CLOSED.
5. HAND WHEELS ON CHOKE VALVES TO BE LOCKED WHEN IN THE AUTO POSITION. WHEN IN MANUAL, THE HANDWHEEL IS NOT LOCKED.
6. CHECK VALVE ON FLOWLINE TO BE LOCATED UPSTREAM OF FLOWLINE LOW POINT.
7. LINE MAY BE SUBJECT TO SLUGGING.
8. STATUS INFORMATION REPEATED FROM SURFACE DATA ACQUISITION SYSTEM AND SAND MONITORING SYSTEM TO DATA MANAGEMENT SYSTEM.
9. FLOW METER TO HAVE MINIMUM STRAIGHT LENGTHS AS SPECIFIED BY INSTRUMENT GROUP.
10. INJECTION QUILL ASSEMBLY.
11. CONNECTION FOR CONTINGENCY INJECTION OF METHANOL OR SCALE INHIBITOR.
12. CONNECTION FOR CONTINGENCY INJECTION OF METHANOL.
13. SAMPLE CONNECTION TO BE IN VERTICAL SECTION OF PIPE.
14. LIMIT OF WELLHEAD PLATFORM TOPSIDES ASSEMBLY (PED).
15. HOSE CONNECTION FOR CONNECTION TO INJECTION POINT UPSTREAM OF CHOKE.
16. ALLOCATION METERING SYSTEM.
17. SAMPLE STATION IS CONNECTED TO 10 WELL FLOWLINES. REFER TO P&ID 168397-100-PR-PI-0012-01 FOR SAMPLE STATION DETAILS.
18. GLOBE VALVES MV-06028J, MV-06024J & MV-06013J TO BE FITTED WITH REDUCED TRIM DUE TO LARGE HP/LP INTERFACE. (MAX CV = 1.5).
19. ANY FUTURE CONNECTIONS TO THE SERVICE WING VALVE SHALL BE PROVIDED WITH APPROPRIATE CHECK VALVES TO PREVENT BACK FLOW.
20. INTERVAL CONTROL VALVE.
21. PRESSURE TRANSMITTER IN CLOSE COUPLED ARRANGEMENT.
22. GE C77 CONTROL LINE DOUBLE BLOCK VALVES.
23. STAB PLATE.

REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT
Z6	24.06.20	AS-BUILT FOR GIC0094	BMD	JL	JL	TR
Z5	20.06.18	AS-BUILT FOR GMOC0281	LM	AWC	AWC	TR
Z4	02/03/18	AS-BUILT FOR GIC0053	LM	JL	JL	TR
Z3	21/12/17	AS-BUILT FOR GMOC0100	LM	JL	JL	TR
Z2	17/02/16	AD-HOC AS-BUILT	LM	AH	AH	TR
Z1	02/09/15	AD-HOC AS-BUILT	LM	AH	AH	TR

cnooc

Golden Eagle Area Development

Worley
energy | chemicals | resources

TITLE:

PIPING & INSTRUMENT DIAGRAM
TOPSIDE SLOT 09
PRODUCTION WELLHEAD X-0609

SCALE (A1): NTS

ASSAI No: PR18PU011

CONTRACT No: 168397

CLIENT CONTRACT No: GEA-CT -CON-00808

DRAWING No. GEA-007939-440-PR-PI-0607-01

REV Z6

FILENAME: U:\PROJECTNEXEN\GOLDEN EAGLE\WORKSCOPE\SGIC0094\GEA-007939-440-PR-PI-0607-01_Z6.DWG (PRINTED: 24/06/2020 16:12:35)