



- ① - INSTALL 8-INCH-DIAMETER STAINLESS STEEL WELL LINER PER SPECIFICATIONS WITH 18-INCH STICKUP
- ② - EXTEND EXISTING CASING 12 INCHES UP AND EQUIP WITH STEEL FLANGE (#150), LEAVING 24-INCH STICKUP ABOVE CONCRETE PAD
- ③ - FABRICATE 90 DEGREE DISCHARGE HEAD WITH LIFTING EYE, 3-INCH-DIAMETER x 12-INCH-DIAMETER FLANGED ENDS WITH 3 PASS THROUGH HOLES AND THREADED COUPLINGS WELDED ON 12-INCH FLANGE (2) 2-INCH-DIAMETER, (1) AND 1/2-INCH-DIAMETER
- ④ - FABRICATE 3-INCH-DIAMETER, FLANGE TO FLANGE (WITH 1-INCH-DIAMETER THREADED SAMPLE PORT VALVE AND 3 X 3-INCH CROSS TEE WITH BLIND FLANGE
- ⑤ - 3 X 6-INCH-DIAMETER FLANGE TO FLANGE REDUCER
- ⑥ - RAISE EXISTING PLUMBING BY EXTENDING 6-INCH-DIAMETER DISCHARGE PIPING AND INSTALL PIPE SUPPORT

**WELLHEAD DESIGN DRAWING
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