

|                                                                                                  |                                                                                                          |                  |                     |                |            |                |               |                                                                                                                                                                           |                    |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------|---------------------|----------------|------------|----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <br><b>NISOC</b> | نگهداشت و افزایش تولید میدان نفتی بینک<br>سطح الارض<br><br>احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک |                  |                     |                |            |                |               | <br> |                    |
|                                                                                                  | U/G PIPING ISOMETRIC                                                                                     |                  |                     |                |            |                |               |                                                                                                                                                                           |                    |
| شماره پیمان:<br>۰۵۳ - ۰۷۳ - ۹۱۸۴                                                                 | پروژه<br>BK                                                                                              | بسته کاری<br>GCS | صادر کننده<br>PEDCO | تسهیلات<br>120 | رشته<br>PI | نوع مدرک<br>DW | سریال<br>0007 | نسخه<br>D00                                                                                                                                                               | شماره صفحه: ۱ از ۳ |

## طرح نگهداشت و افزایش تولید ۲۷ مخزن

### U/G PIPING ISOMETRIC

#### نگهداشت و افزایش تولید میدان نفتی بینک

|      |           |                           |              |             |              |                 |
|------|-----------|---------------------------|--------------|-------------|--------------|-----------------|
|      |           |                           |              |             |              |                 |
|      |           |                           |              |             |              |                 |
|      |           |                           |              |             |              |                 |
|      |           |                           |              |             |              |                 |
|      |           |                           |              |             |              |                 |
| D00  | June.2023 | IFC                       | M.Noori      | M.Fakharian | A.M.Mohseni  |                 |
| Rev. | Date      | Purpose of Issue / Status | Prepared by: | Checked by: | Approved by: | CLIENT Approval |

Class: 1      CLIENT Doc. Number: F2L-708897

status:

**IDC:** Inter-Discipline Check  
**IFC:** Issued For Comment  
**IFA:** Issued For Approval  
**AFD:** Approved For Design  
**AFC:** Approved For Construction  
**AFP:** Approved For Purchase  
**AFQ:** Approved For Quotation  
**IFI:** Issued For Information  
**AB-R:** As-Built for CLIENT Review  
**AB-A:** As-Built –Approved

|                                                                                                  |                                                                                                      |                  |                     |                |            |                |               |                                                                                                                                                                        |                    |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------|---------------------|----------------|------------|----------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <br><b>NISOC</b> | نگهداشت و افزایش تولید میدان نفتی بینک<br>سطح الارض<br>احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک |                  |                     |                |            |                |               |   |                    |
|                                                                                                  | U/G PIPING ISOMETRIC                                                                                 |                  |                     |                |            |                |               |                                                                                                                                                                        |                    |
| شماره پیمان:<br>۰۵۳ - ۰۷۳ - ۹۱۸۴                                                                 | پروژه<br>BK                                                                                          | بسته کاری<br>GCS | صادر کننده<br>PEDCO | تسهیلات<br>120 | رشته<br>PI | نوع مدرک<br>DW | سریال<br>0007 | نسخه<br>D00                                                                                                                                                            | شماره صفحه: ۳ از ۲ |

### REVISION RECORD SHEET

| Page | D00 | D01 | D02 | D03 | D04 | Page | D00 | D01 | D02 | D03 | D04 |
|------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|
| 1    | X   |     |     |     |     | 65   |     |     |     |     |     |
| 2    | X   |     |     |     |     | 66   |     |     |     |     |     |
| 3    | X   |     |     |     |     | 67   |     |     |     |     |     |
| 4    | X   |     |     |     |     | 68   |     |     |     |     |     |
| 5    | X   |     |     |     |     | 69   |     |     |     |     |     |
| 6    | X   |     |     |     |     | 70   |     |     |     |     |     |
| 7    | X   |     |     |     |     | 71   |     |     |     |     |     |
| 8    | X   |     |     |     |     | 72   |     |     |     |     |     |
| 9    | X   |     |     |     |     | 73   |     |     |     |     |     |
| 10   | X   |     |     |     |     | 74   |     |     |     |     |     |
| 11   | X   |     |     |     |     | 75   |     |     |     |     |     |
| 12   | X   |     |     |     |     | 76   |     |     |     |     |     |
| 13   | X   |     |     |     |     | 77   |     |     |     |     |     |
| 14   | X   |     |     |     |     | 78   |     |     |     |     |     |
| 15   | X   |     |     |     |     | 79   |     |     |     |     |     |
| 16   | X   |     |     |     |     | 80   |     |     |     |     |     |
| 17   | X   |     |     |     |     | 81   |     |     |     |     |     |
| 18   | X   |     |     |     |     | 82   |     |     |     |     |     |
| 19   | X   |     |     |     |     | 83   |     |     |     |     |     |
| 20   | X   |     |     |     |     | 84   |     |     |     |     |     |
| 21   | X   |     |     |     |     | 85   |     |     |     |     |     |
| 22   | X   |     |     |     |     | 86   |     |     |     |     |     |
| 23   | X   |     |     |     |     | 87   |     |     |     |     |     |
| 24   | X   |     |     |     |     | 88   |     |     |     |     |     |
| 25   | X   |     |     |     |     | 89   |     |     |     |     |     |
| 26   | X   |     |     |     |     | 90   |     |     |     |     |     |
| 27   | X   |     |     |     |     | 91   |     |     |     |     |     |
| 28   | X   |     |     |     |     | 92   |     |     |     |     |     |
| 29   | X   |     |     |     |     | 93   |     |     |     |     |     |
| 30   | X   |     |     |     |     | 94   |     |     |     |     |     |
| 31   | X   |     |     |     |     | 95   |     |     |     |     |     |
| 32   | X   |     |     |     |     | 96   |     |     |     |     |     |
| 33   | X   |     |     |     |     | 97   |     |     |     |     |     |
| 34   |     |     |     |     |     | 98   |     |     |     |     |     |
| 35   |     |     |     |     |     | 99   |     |     |     |     |     |
| 36   |     |     |     |     |     | 100  |     |     |     |     |     |
| 37   |     |     |     |     |     | 101  |     |     |     |     |     |
| 38   |     |     |     |     |     | 102  |     |     |     |     |     |
| 39   |     |     |     |     |     | 103  |     |     |     |     |     |
| 40   |     |     |     |     |     | 104  |     |     |     |     |     |
| 41   |     |     |     |     |     | 105  |     |     |     |     |     |
| 42   |     |     |     |     |     | 106  |     |     |     |     |     |
| 43   |     |     |     |     |     | 107  |     |     |     |     |     |
| 44   |     |     |     |     |     | 108  |     |     |     |     |     |
| 45   |     |     |     |     |     | 109  |     |     |     |     |     |
| 46   |     |     |     |     |     | 110  |     |     |     |     |     |
| 47   |     |     |     |     |     | 111  |     |     |     |     |     |
| 48   |     |     |     |     |     | 112  |     |     |     |     |     |
| 49   |     |     |     |     |     | 113  |     |     |     |     |     |
| 50   |     |     |     |     |     | 114  |     |     |     |     |     |
| 51   |     |     |     |     |     | 115  |     |     |     |     |     |
| 52   |     |     |     |     |     | 116  |     |     |     |     |     |
| 53   |     |     |     |     |     | 117  |     |     |     |     |     |
| 54   |     |     |     |     |     | 118  |     |     |     |     |     |
| 55   |     |     |     |     |     | 119  |     |     |     |     |     |
| 56   |     |     |     |     |     | 120  |     |     |     |     |     |
| 57   |     |     |     |     |     | 121  |     |     |     |     |     |
| 58   |     |     |     |     |     | 122  |     |     |     |     |     |
| 59   |     |     |     |     |     | 123  |     |     |     |     |     |
| 60   |     |     |     |     |     | 124  |     |     |     |     |     |
| 61   |     |     |     |     |     | 125  |     |     |     |     |     |
| 62   |     |     |     |     |     | 126  |     |     |     |     |     |
| 63   |     |     |     |     |     | 127  |     |     |     |     |     |
| 64   |     |     |     |     |     | 128  |     |     |     |     |     |

|                                                                                                  |                                                                                                          |  |  |  |  |  |  |                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>NISOC</b> | نگهداشت و افزایش تولید میدان نفتی بینک<br>سطح الارض<br><br>احداث ردیف تراکم گاز در ایستگاه جمع آوری بینک |  |  |  |  |  |  |   |
|                                                                                                  | U/G PIPING ISOMETRIC                                                                                     |  |  |  |  |  |  |                                                                                                                                                                        |

|                  |      |       |          |      |         |           |           |       |                    |
|------------------|------|-------|----------|------|---------|-----------|-----------|-------|--------------------|
| شماره پیمان:     | نسخه | سریال | نوع مدرک | رشته | تسهیلات | صادرکننده | بسته کاری | پروژه | شماره صفحه: ۳ از ۳ |
| ۰۵۳ - ۰۷۳ - ۹۱۸۴ | D00  | 0007  | DW       | PI   | 120     | PEDCO     | GCS       | BK    |                    |

|          |  |  |  |  |  |
|----------|--|--|--|--|--|
| ISO LIST |  |  |  |  |  |
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| Item No. | Line No.                 | Sheet Q.T.Y | Page No. | Refrence P&ID               | Remark |
|----------|--------------------------|-------------|----------|-----------------------------|--------|
| 1        | FWA-113-0006-AX01-10"-NP | 6           | 4        | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 2        | FWA-113-0032-AX01-6"-NP  | 1           | 10       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 3        | FWA-113-0035-AX01-6"-UW  | 1           | 11       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 4        | FWA-113-0037-AX01-6"-NP  | 1           | 12       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 5        | FWA-113-0039-AX01-6"-UW  | 1           | 13       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 6        | FWA-113-0041-AX01-6"-NP  | 1           | 14       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 7        | FWA-113-0043-AX01-6"-UW  | 1           | 15       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 8        | FWA-113-0045-AX01-6"-NP  | 1           | 16       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 9        | FWA-113-0047-AX01-6"-UW  | 1           | 17       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 10       | FWA-113-0049-AX01-6"-NP  | 1           | 18       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 11       | FWA-113-0053-AX01-6"-NP  | 1           | 19       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 12       | FWA-113-0055-AX01-6"-NP  | 1           | 20       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 13       | FWA-113-0057-AX01-6"-NP  | 1           | 21       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 14       | FWA-113-0059-AX01-6"-NP  | 1           | 22       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 15       | FWA-113-0062-AX01-6"-NP  | 1           | 23       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 16       | FWA-113-0064-AX01-6"-NP  | 1           | 24       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 17       | FWA-113-0065-AX01-6"-NP  | 1           | 25       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 18       | FWA-113-0067-AX01-6"-NP  | 1           | 26       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 19       | FWA-113-0069-AX01-6"-NP  | 1           | 27       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 20       | FWA-113-0071-AX01-6"-NP  | 1           | 28       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 21       | FWA-113-0073-AX01-6"-NP  | 1           | 29       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 22       | FWA-113-0155-AX01-10"-NP | 1           | 30       | BK-GCS-PEDCO-120-SA-PI-0001 |        |
| 23       | PTW-112-0011-AX02-2"-UW  | 2           | 31       | BK-GCS-PEDCO-120-PR-PI-0024 |        |