

ALL DEPTHS IN mKB

WELL NAME: Para et al Nogha 300M-17-66-40-125-45

PREPARED BY: Mike Periard

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ELEVATIONS (meters):

Licence No: WID 1970

TD 1,471.00 KB Elev. 344.00

KB to CF Dist. H 6.00

PBTD 1,452.65 Ground Elev. 350.00

KB to Ground 6.00

| CASING/TUBING     | SIZE (mm) | WEIGHT (Kg/m) | GRADE | DEPTHS (m) |
|-------------------|-----------|---------------|-------|------------|
| Surface Casing    | 244.50    | 53.50         | J-55  | 499.00     |
|                   |           |               | LT&C  |            |
| Production Casing | 177.80    | 43.16         | PS-80 | 1,471.00   |
|                   |           |               | LT&C  |            |
| Prod. Liner       | N/A       | N/A           | N/A   | N/A        |
| Tubing            | 73.00     | 9.67          | J-55  | 1,405.73   |
|                   |           |               | EUE   | 145 jts.   |

### BOTTOM HOLE ASSEMBLY:

| ITEM | DESCRIPTION                                               | LENGTH (m) | Top at (m KB) |
|------|-----------------------------------------------------------|------------|---------------|
| 1    | 60.3 mm re-entry guide                                    | 0.15       | 1,405.58      |
| 2    | 1 - 60.3 mm L-80 EUE pup joint                            | 1.86       | 1,403.72      |
| 3    | 60.3 mm x 73 mm crossover                                 | 0.24       | 1,403.48      |
| 4    | 1 - 73 mm L-80 EUE pup joint                              | 3.08       | 1,400.40      |
| 5    | 73 mm x 55.58 mm "RN" nipple c/w 51.05 mm NoGo            | 0.50       | 1,399.90      |
| 6    | 1 - 73 mm L-80 EUE pup joint                              | 3.08       | 1,396.82      |
| 7    | 73 mm x 55.58 mm "R" nipple                               | 0.48       | 1,396.34      |
| 8    | 1 - 73 mm L-80 EUE pup joint                              | 3.08       | 1,393.26      |
| 9    | 177.8 mm x 73 mm Halliburton "PLS" 10K double grip packer | 1.15       | 1,392.11      |
| 10   | 177.8 mm x 73 mm On/off assembly c/w 55.58 mm "R" profile | 0.60       | 1,391.51      |
| 11   | 1 - 73 mm L-80 EUE pup joint                              | 3.08       | 1,388.43      |
| 12   | 1 - 73 mm J-55 EUE tubing joint                           | 9.59       | 1,378.84      |
| 13   | 1 - 73 mm J-55 EUE pup joint                              | 0.67       | 1,378.17      |
| 14   | 143 - 73 mm J-55 EUE tubing joints                        | 1,362.38   | 15.79         |
| 15   | 1 - 73 mm L-80 EUE pup joint                              | 3.08       | 12.71         |
| 16   | 1 - 73 mm J-55 EUE tubing joint                           | 9.41       | 3.30          |
|      | Compression                                               | -0.60      | 3.90          |
| 17   | 177.8 mm x 73 mm ABB Vetco extended neck w/ BPV           | 0.16       | 3.74          |
|      | Correction                                                | -1.71      | 5.45          |
|      | TALLY                                                     | 1,400.28   |               |
|      | KB TO TUBING HEAD                                         | 5.45       |               |
|      | TUBING BOTTOM                                             | 1,405.73   |               |

NOTE: String landed in 8000 daNs compression

### PUMP AND ROD ASSEMBLY

NONE

### PERFORATION INTERVALS

1411.0 - 1414.0 mkb - Mount Clark "C"

| NOTE:                                       | Length | Top @ mkb |
|---------------------------------------------|--------|-----------|
| A 60.3 mm x 47.5 mm jar down tubing release | 0.19   | 1444.25   |
| B 60.3 mm L-80 pup joint                    | 1.86   | 1444.44   |
| C 60.3 mm differential ported sub           | 0.25   | 1446.3    |
| D 60.3 mm L-80 pup joint                    | 2.46   | 1446.55   |
| E Mechanical firing head                    | 0.14   | 1449.01   |
| F 127 mm ERHSC casing gun                   | 3.50   | 1449.15   |

Top of fish @ 1444.25

Mount Clark

1411.0 - 1414.0 mkb

PBTD @ 1452.65 m

Collar 0.0 mkb

Csg. Landed @ 1471.0 m

TD @ 1471.0 m