



Omega Completion Technology Ltd.

OMEGA CASE HISTORY

Pressure Barrier Deployment Secures Well With Tubing To Annulus Communication Anomaly.

OBJECTIVES

- Log Condition Of Tubing With Regard To A Thru Tubing Repair.
- Gain Access At 62 Degrees Deviation.
- Drift To 7886 Ft With 5-1/2" RBP Drift Junk Catcher.
- Pass 4.313" Restriction To Set Plug.
- Set & Test 5-1/2" RBP @ 7777 ft.
- Isolate Well For Tubing Cut.

RESULTS

- 4.313" Restriction Passed Without Problems.
- Skickline Achieved Target Depth With Roller System.
- 5-1/2" RBP Successfully Set & Tested In 1 Run.
- Well Was Isolated Enabling Tubing Cut.

VALUE TO CLIENT

- No Need For Inflatable Products.
- No Requirement For Tractor Operations.
- Minimal Intervention Required To Set Retrieval Bridge Plug.
- Tubing Isolated Ready For Tubing Cut.

CLIENT :

Chevron

LOCATION :

North Sea, UK

FIELD :

Alba

WELL NUMBER :

A-46

WELL TYPE :

Oil Producer

SETTING DEPTH:

7777 ft

SET DURATION:

2 Months

TUBING DETAILS:

5-1/2" 17lbs/ft (4.892" ID)

TEST PRESSURE &

WELL TEMPERATURE:

- 1,500 psi
- 170 deg C

TOOLING INFORMATION:

5-1/2" Retrieval Bridge Plug.

Omega 3.60" Hydrostatic Setting Tool.

Omega Roller Subs c/w 4.20" Eff OD Wheels Fitted.

