



# DRILLING DATA LOG

WELL : TREFOIL-2



FROM (m): 2500

TO (m): 3180

SCALE: 1/ 500

Country : AUSTRALIA  
Region : TASMANIA  
Field : TREFOIL  
Permit : T/18P  
Well Type : APPRAISAL  
Rig Name : KAN TAN 4

POSITION  
Latitude : 39 53' 07.93" S  
Longitude : 145 22' 14.62" E  
X (m) : 360690.389  
Y (m) : 5583676.588  
RT-Sealevel (m MSL) : 26  
RT-Seabed (m) : 95

CASING SHOE SIZE / DEPTH  
762mm (30") at (m MDRT) : 153.00  
340mm (13 3/8") at (m MDRT) : 930.00  
245mm (9 5/8") at (m MDRT) : 2520.00

Spud Date : 06-10-2009  
Total Depth Date :  
Total Depth (m MDRT) :  
Total Depth (m TVSS) :  
Status :

## ABBREVIATIONS

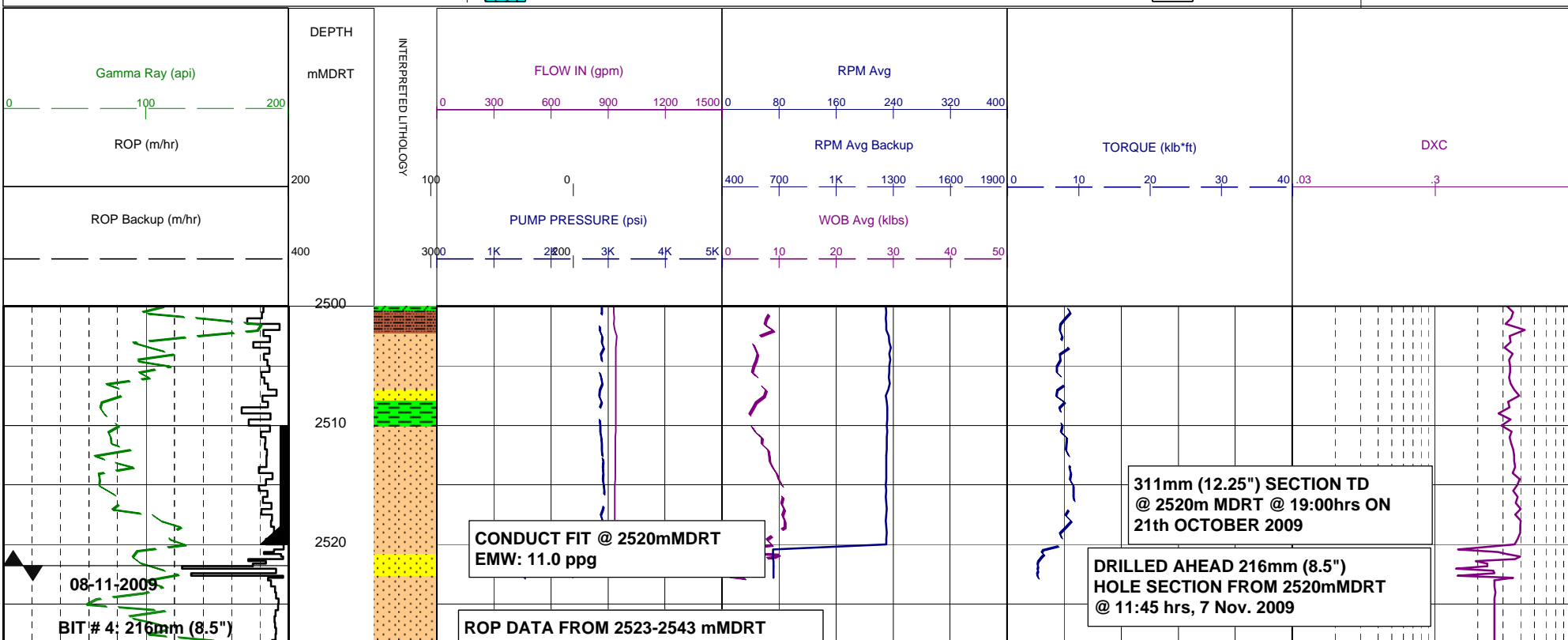
MW MUD WEIGHT  
FV FUNNEL VISCOSITY  
PV PLASTIC VISCOSITY  
YP YIELD POINT  
FC FILTER CAKE  
SOL SOLIDS  
CR CIRCULATE RETURNS  
SD SAND - %  
S SALINITY - PPM  
RM MUD RESISTIVITY  
RMF MUD FILTRATE  
C CARBIDE TEST  
LAT LOGGED AFTER TRIP  
DS DEVIATION SURVEY  
NB NEW BIT  
RR RERUN BIT  
CB CORE BIT  
WOB WEIGHT ON BIT  
RPM REVS PER MINUTE  
FLC FLOW CHECK  
WL FILTRATE  
PR POOR RETURNS  
NR NO RETURNS  
BG BACKGROUND GAS  
TG TRIP GAS  
STG SHORT TRIP GAS  
CG CONNECTION GAS  
SG SWAB GAS  
SVG SURVEY GAS

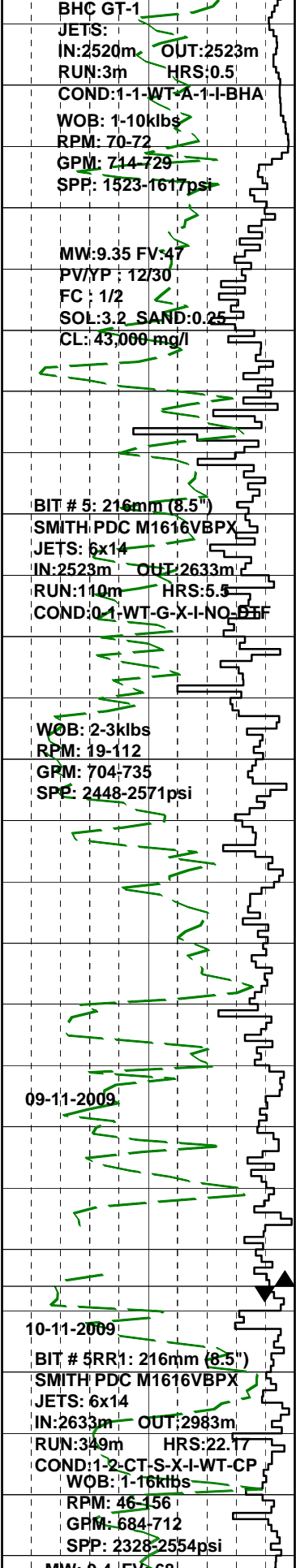
## LITHOLOGY LEGEND

	Dolomite		Claystone		Argil Siltstone		Calcareous
	Calclrudite		Siltstone		Sandy Siltstone		Dolomitic
	Calcarenite		Sandstone		Calcareous Siltstone		Fossils
	Calcsiltite		Coal		Argil Sandstone		Foraminiferae
	Calclutite		Intrusive Volcanics		Calcareous Sandstone		Carbonaceous
	Sandy Claystone		Volcaniclastics		Dolomitic Sandstone		Chert
	Silty Claystone		Tuff		Silty Sandstone		Pyrite
	Calcareous Claystone		Cement				Glauconite
	Argil Calclutite						Mica

## ENGINEERING

	Test
	FIT or LOT
	Mud loss
	Mud gain
	Deviation survey
	Core
	Shoe
	Calcmetry





2530  
2540  
2550  
2560  
2570  
2580  
2590  
2600  
2610  
2620  
2630  
2640  
2650

FROM SPERRY DATABASE

DATA LOSS FROM 2523-2543 mMDRT  
DUE TO GEOSERVICES COMPUTER  
SOFTWARE MALFUNCTION

CARBIDE LAG CHECK @ 2630m  
THEOR STKS:4148  
ACTUAL STKS:4299  
INGAUGE HOLE.

POOH @ 2633 mMDRT DUE TO  
LWD 'PULSER' FAILURE. P/U  
COMPLETE LWD TOOL STRING

MW: 9.4 FV: 66  
PV/YP: 11/26  
FC: 1/2  
SOL: 3.3% SAND: 0.25%  
CL: 41,500 mg/l

MW: 9.4 FV: 46  
PV/YP: 10/28  
FC: 1/2  
SOL: 3.5% SAND: 0.25%  
CL: 40,000 mg/l

WOB: 5-15klbs  
RPM: 115-120  
GPM: 699-704  
SPP: 2400-2554psi

11-11-2009

2660

2670

2680

2690

2700

2710

2720

2730

2740

2750

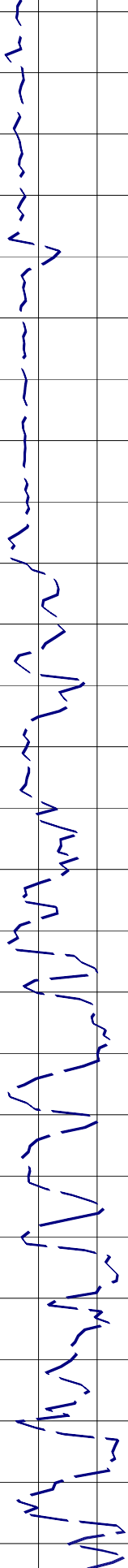
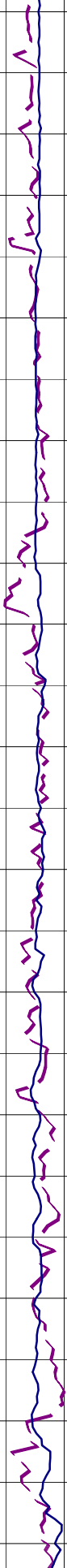
2760

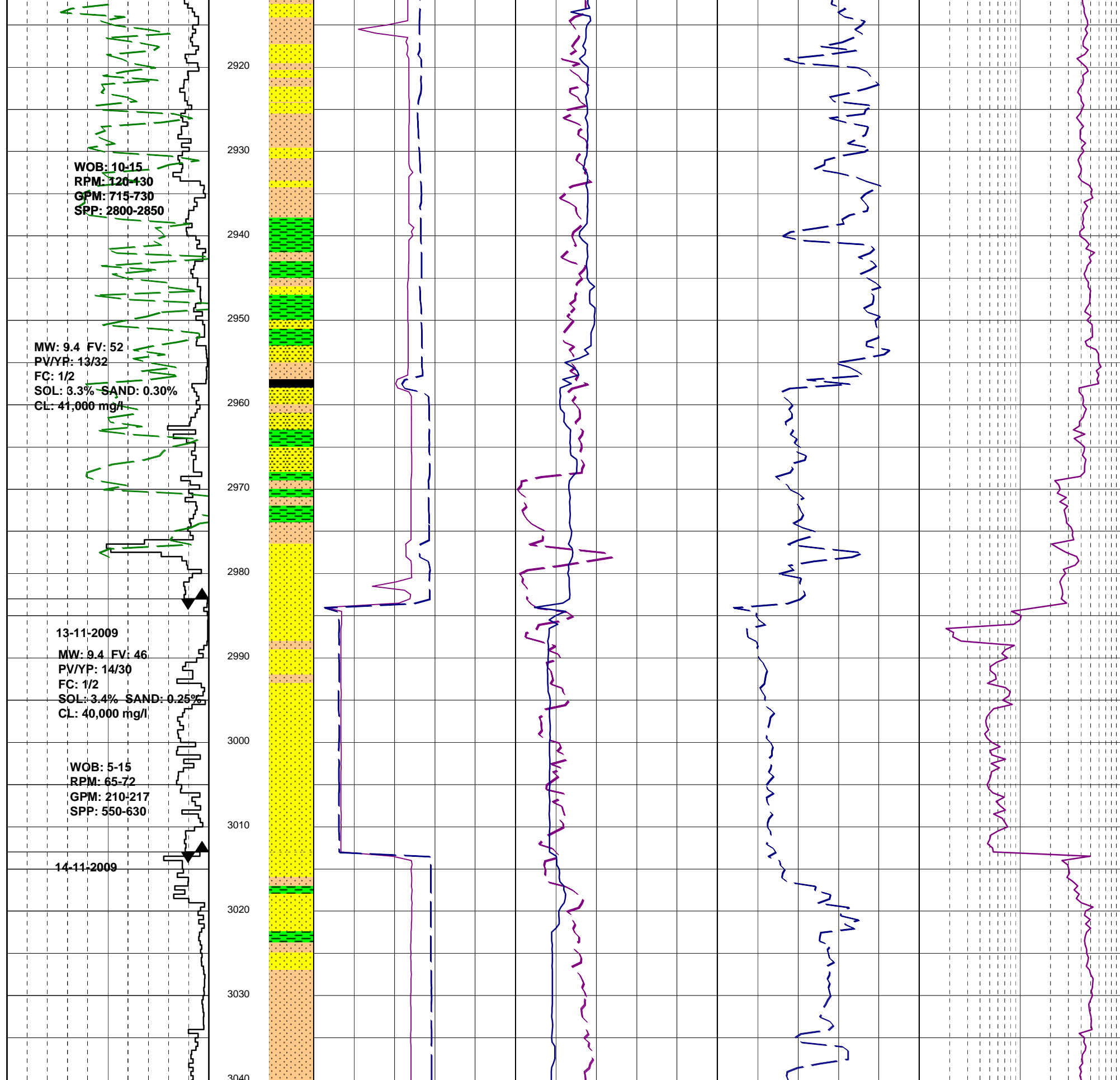
2770

2780

MW: 9.4 EV: 46  
PV/YP: 10/25  
FC: 1/2  
SOL: 3.3% SAND: 0.25%  
CL: 41,000 mg/l

2790  
2800  
2810  
2820  
2830  
2840  
2850  
2860  
2870  
2880  
2890  
2900  
2910





WOB:12-19klbs  
RPM:76-87  
GPM:714-730  
SPP:2700-2900psi

3050  
3055  
3060  
3065  
3070  
3075  
3080  
3085  
3090  
3095  
3100  
3105  
3110  
3115  
3120  
3125  
3130  
3135  
3140  
3145  
3150  
3155  
3160

