TECHNICAL DEPARTMENT LIBRARY

AC	Nocs	6507/10-1	W45	Copy	2
	38155				



BP PETROLEUM DEVELOPMENT LTD.
NORWAY

WELL: 6507/10-1

DECEMBER 1982



nmp = No measurement possible

npp = No plug possible

nvpp = No vertical plug possible

nhpp = No horizontal plug possible

FINAL REPORT

CORE NO.: 1

COMPANY: BP

WELL : 6507/10-1

FIELD :

STATE : Norway

PAGE: 1

DATE:

December 1982.



											Fellow
Plug No.	Depth (meter)		ability ontal	(mD), verti	na 1	Poros: He	ity (%)	Por	re ration	Grain dens.	Formation Description
110•	(meter)	K _a	K ₁	Ka	K ₁	ne	He Sum.	So	S _w	g/cc	
	2880.50										
1	2881.04	1644	1594	323	293	19.4	20.7	0	50.0	2.68	Sst.Lt-gy.M-gr.Ang.VW-cmt.w-srt.w/mic.
2	2881.30	1171	1121	872	832	20.6	13.1	0	43.0	2.67	A.A.Grst.w/glauc, scat-pyr.
3	2881.60	768	728	386	350	19.4	19.4	0	53.8	2.66	A.A.
4	2881.93	764	724	620	59 0	20.1	13.8	0	27.3	2.77	A.A.
5	2882.27	547	517	496	466	21.5	12.0	0	71.4	2.65	A.A.
6	2882.60	651	621	351	321	21.1	17.7	0	83.1	2.68	A.A.Fr-srt.
7	2883.00	2636	2556	354	324	18.3	19.6	0	67.2	2.67	A.A.Crs-gr.sbang.w-cmt.w/calc.
8	2883.30	873	833	308	278	20.3	10.9	0	76.2	2.65	A.A.M-gr.Ang.VW-cmt.w-srt.w/o calc.
9	2883.60	721	681	619	589	18.9	17.8	0	55.9	2.67	A.A.w/scat-calc.
10	2883.90	1480	1430	268	248	18.8	17.4	0	55.1	2.65	A.A.
11	2884.50	3731	3651	476	446	21.7	8.9	0	18.4	2.66	A.A.Fr-srt.w-cmt.
12	2885.00	2180	2120	662	632	19.7	9.4	0	22.8	2.67	A.A.
13	2885.30	968	928	314	284	20.4	14.9	0	51.3	2.66	A.A.vw-cmt.W-srt.
14	2885.60	4379	4299	2718	2638	23.4	13.6	0	54.7	2.65	A.A.Fr-srt.w-cmt.
15	2886.04	3359	3279	1899	1839	14.4	15.7	0	69.6	2.66	A.A.
16	2886.60	6931	6831	6116	6016	22.5	17.4	0	19.8	2.66	A.A.
17	2886.93	6890	6790	3403	3323	22.1	18.6	0	14.5	2.66	A.A.
18	2887.25	4920	4840	1300	1250	22.5	13.3	0	35.7	2.70	A•A•
	2887.35										

FINAL REPORT COMPANY: BP

PAGE: 2

WELL

: 6507/10-1

FIELD :

STATE : Norway

CORE NO.: 2

DATE:

December 1982.

GECO OPHYSICAL COMPANY OF NORWAY AS etroleum laboratory	

Plug Depth No. (meter)		Permeability (mD), horizontal vertical			Poros He	Porosity (%) He Sum.	Pore saturation		Grain dens.	Formation Description	
		К _а	к ₁	К _а	ĸ ₁	-		s _o	S _w	g/cc	
	3073.60										
19	3076.95	0.98	0.67	nmp		6.7	1.2	0	20.0	2.69	Sltst.Gy.w-cmt.w/sd-gr,pyr,cl,mic.
20	3077.35	0.35	0.22	0.077	0.04	11.2	10.4	0	11.3	2.67	Sst.Gy.VF-gr.sbrndd.w-cmt.w/pyr,mic,cl,
21	3077.70	132	118	107	95	27.0	22.8	0	30.1	2.66	Sst.Lt-gy.F-gr.Sbang.w-cmt.Fr-srt.w/cl.
22	3078.00	7.3	5.6	0.93	0.63	20.3	17.8	0	25.4	2.66	A.A.w/scs-pyr,glauc.
23	3078.35	2.8	2.0	0.59	0.38	16.8	16.6	0.8	40.0	2.65	A.A.
24	3078.74	1.7	1.2	0.82	0.55	16.5	15.6	0.8	41.5	2.90	A.A.w/sid-mtrx, crs-sd.
25	3079.00	12	10	1.31	0.91	18.8	9.9	0	2.8	2.83	A.A.
26	3079.32	0.28	0.17	0.056	0.03	10.4	21.0	0	22.7	3.00	A.A.
27	3080.00	1645	1595	nvpp		26.8	22.6	0	43.6	2.73	Sst.Lt-brn.M-gr.Sbrndd.Fr-cmt.w/sid.
28	3080.40	1118	1168	451	421	24.9	12.5	0	33.4	2.66	A.A. w/scat-sid.
29	3081.03	3436	3356	7937	7812	28.8	19.4	0	31.0	2.65	A.A.
30	3081.70 3081.90	393	363	16	13	18.3	15.3	0	7.8	2.95	A.A.vw-cmt.w/sid-mtrx,calc.

