

FORMATION PRESSURES

RUN 3A and 3B

DEPTH	HYDROSTATIC PRESSURE	SG	REMARKS
M RKB	PSIA	PSI	
RUN 3A			
4420	7101	7058	Good
4438.5			No seal
4438			Tight
4436.5			No seal
4460			No seal
4458			No seal
4468.5			Tight
4496.5	6766.3	6712	Good, sample 2 3/4 gal
4498.5			Tight
4498			No seal
4502	6783.5	6728	Very poor
4516			No seal
4518			No seal
4524.5			Tight
4526			Tight, sc
4532.5			Tight, sc
4540			No seal
4539.5			No seal
4544	6780.9	6728	Good
4582.5			No seal
4602.5			No seal
4670.5			Lost seal
4670.5			No seal on rerun
RUN 3B			
4420	7106.3	7051	Good, sample 2 3/4 gal
4431			No seal

4431.5 No seal

DEPTH	HYDROSTATIC PRESSURE	SG	REMARKS
M RKB	PSIA	PSI	

---

4436			No seal
4436.5			No seal
4437			Lost seal
4437.5			No seal
4705.5			Tight
4705			Tight
4707			Tight
4709			Tight
4743	7179.8	7116	Poor
4770	7218.3	7148	Poor
4813			Tight
4771			Tight
4781	7127.5	7056	Poor
4704			Tight
4708	7090.0	7019	Good
4670.5			No seal
4672.5			No seal
4673			No seal
4673.5			No seal
4708	7093.2	7022	Good,lost seal while sampling 1 gal
4563			Tight
4557			No seal
4539.5			No seal
4533			No seal
4507.5			No seal
4506			No seal
4490.5			Tight
4487.5			No seal
4486.5			No seal

On this well three new Brandt Double-decked shale shakers were installed on board "Dyvi Delta", and therefore several screen combinations were tried out during the 12 1/4" section:

DAY	DEPTH	YP	SHAKER SCREENS			MUD CLEANER SCREENS
17	2221 m	12-19	2 X B60/B100 - 1 X B60/B80			2 X 200
18	2597 m	15-21	2 X S50/S80 - 1 X S60/S80			2 X 200
19	2815 m	17-22	S60/BLS120	S50/BLS 80	S50/BLS120	2 X 200
20	2934 m	18	S60/BLS150	S50/BLS 150	S60/BLS120	2 X 200
21	2974 m	18-19	S60/BLS150	S50/BLS 150	S60/BLS120	150-200
22	3045 m	22-26	S60/BLS150	S50/S120	S80/S100	2 X 150
23	3150 m	23-28	2 X BXL110/BXL140 - 1 X BXL140/BXL175			2 X 150
25	3300 m	21-24	BXL110/BXL140	BLS80/BXL140	BXL140/BXL175	2 X 150
28	3528 m	14-17	BXL110/BXL140	BLS80/BXL140	BLS80/BXL175	2 X 150
29	3528 m	16-17	3 X BLS80/BXL140			2 X 150
34	3841 m	14-17	S100/BXL140	BXL110/BXL175		2 X 150
36	4016 m	15-16	S100/-	BXL110/BXL175	BLS80/BXL140	2 X 150
37	4053 m	15	BXL84/-	BXL84/BXL110	BLS80/BXL140	2 X 150
39	4092 m	14-15	2 X BXL84/BXL110 - 1 X BLS80/BXL140			2 X 150
42	4354 m	13-14	BXL84/BXL110	BXL84/BLS120	BLS80/BXL140	2 X 150
43	4427 m	12-14	BXL84/BXL110	BXL84/S120	BLS80/BXL140	2 X 150
44	4427 m (TD)	10	BXL84/BXL110	BXL84/BLS120	BLS80/BXL140	2 X 150

WELL 6506/12-7  
PRODUCTION TEST SUMMARY

TEST/ FLOW NO	FORMATION	PERF. INT.  MRKB	DURATION  HOURS	CHOKE  1/64"	GAS RATE  SM <sup>3</sup> /D	COND. RATE  SM <sup>3</sup> /D	WATER RATE (BSW) %	GOR  SM <sup>3</sup> /SM <sup>3</sup>	COND DENS.  KG/M <sup>3</sup>	GAS. GRAV.  AIR=1	WELL HEAD PRESS. KPA	BOTTOM HOLE PRESS. KPA	WELL HEAD TEMP. C	BOTTOM HOLE TEMP. C
1.1	ALDRA	4741	7.75	VARIOUS	345000	700.0	0	493	820	0.770	14450	47200	78	164
1.2		4748	9.0	(48) 32	230000	520.0	0	442	820	0.770	19700	47700	70	162
1.3			10.0	VARIOUS (64)	393000	804.0	0	489	818	0.765	9400	46800	92	164
2.1	ALDRA	4702	12.5	VARIOUS (16)	110300	134.0	0	823	808	0.760	22200	43200	20	162
2.2		4707	9.25	20	145000	200.0	0	725	818	0.785	21700	42300	32	164
2.3			11.75	VARIOUS (64)	361200	420.0	0	860	802	0.780	6450	26000	47	161
3.1	TOMMA	4474	22.5	VARIOUS (40)	110000	70.0	4-20%	1570	788	0.785	3600	9500	19	136
3.2	III	4514	7.0	40	110000	70.0	4-20%	1570	790	0.745	3600	9700	16	136
4	TOMMA I	4414 4439	A TOTAL OF APPROX. 1.7 M <sup>3</sup> WAS FLOWED INTO THE WELL. ONLY GAS AND MUD TO SURFACE DURING REVERSE CIRCULATING. NO FORMATION FLUID IN SAMPLES.											