

NO.	DEPT (FEET)	MATRIX DENSITY (G/C3)	MAT. DT (US/F)	MAT. CNL (PU)	MAT. PE (B/E)	MAT. GR (GAPI)	REMARKS
1	0	2650.0	55.500				
2	0	2650.0	55.500				
3	0	2650.0	55.500				
4	0	2650.0	55.500				
5	0	2650.0	55.500				
6	0	2650.0	55.500				
7	0	2650.0	55.500				
8	0	2650.0	55.500				
9	0	2650.0	55.500				
10	0	2650.0	55.500				
11	0	2650.0	55.500				
12	0	2650.0	55.500				
13	0	2650.0	55.500				
14	0	2650.0	55.500				
15	0	2650.0	55.500				
16	0	2650.0	55.500				
17	0	2650.0	55.500				
18	0	2650.0	55.500				
19	0	2650.0	55.500				
20	0	2650.0	55.500				

NO.	DEPT (FEET)	MATRIX DENSITY (G/C3)	MAT. DT (US/F)	MAT. CNL (PU)	MAT. PE (B/E)	MAT. GR (GAPI)	REMARKS
21	0	2650.0	55.500				
22	0	2650.0	55.500				
23	0	2650.0	55.500				
24	0	2650.0	55.500				
25	0	2650.0	55.500				
26	0	2650.0	55.500				
27	0	2650.0	55.500				
28	0	2650.0	55.500				
29	0	2650.0	55.500				
30	0	2650.0	55.500				
31	0	2650.0	55.500				
32	0	2650.0	55.500				
33	0	2650.0	55.500				
34	0	2650.0	55.500				
35	0	2650.0	55.500				
36	0	2650.0	55.500				
37	0	2650.0	55.500				
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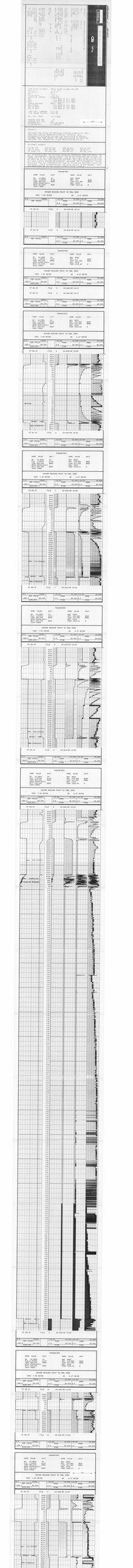
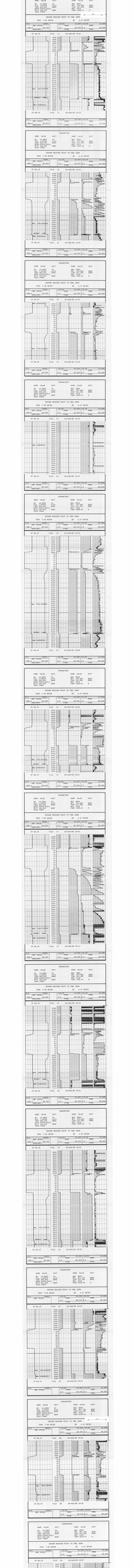
40	0	2650.0	55.500				





PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
FA	11.22552		BHT	80.56	DEGF
FB	11.22552		BHT	177.164	DEGC
WTBS	0.000000		MRT	80.56	DEGF
WTBS	0.000000		MRT	177.164	DEGC

DEVIATION MEASURED POINT TO TOOL ZERO

TOOL Y,IN METER — AT Y,IN METER

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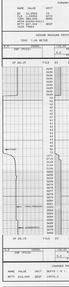
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 15:57



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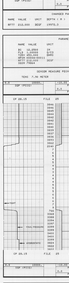

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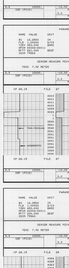

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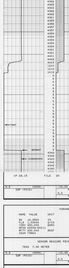

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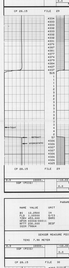

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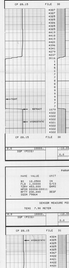

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IP.V5.15 — F1L2 — 04-AUG-95 16:47



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IP.V5.15 — F1L2 — 04-AUG-95 17:03



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0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:09



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0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:15



0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:21

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0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:27

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:33

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:39

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:45

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:51

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 17:57

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:03

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:09

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:15

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:21

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:27

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:33

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:39

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:45

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:51

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 18:57

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:03

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:09

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:15

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:21

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:27

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:33

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:39

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:45

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:51

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 19:57

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:03

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:09

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:15

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:21

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:27

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:33

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:39

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:45

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:51

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 20:57

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:03

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:09

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:15

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:21

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:27

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:33

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:39

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:45

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:51

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 21:57

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 22:03

0.0	10.000	20.000
0.0	10.000	20.000

IP.V5.15 — F1L2 — 04-AUG-95 22:09

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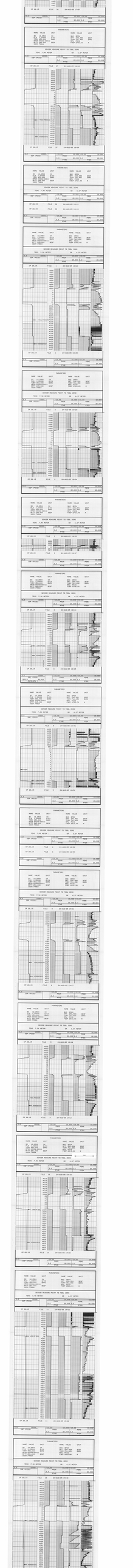
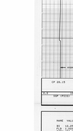
IP.V5.15 — F1L2 — 04-AUG-95 22:15



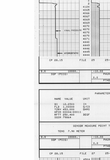


PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
PI	3.14159		BIT SIZE	8.500	INCH
FLOW_LIMIT	0.750		BIT_MD	8500	METER
MUD_WEIGHT	1.20		BIT_TVD	8500	METER
DEPTH_MEA	8500	METER	FLOW_AREA	0.5675	

DRIVER MUDLOGG PROMPT TO TOOL_ZERO

TOOL_Z_VAL METER DR__L_ST METER



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

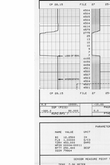
SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 29 20-AUG-95 10:51



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

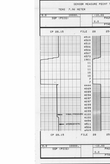
SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 27 20-AUG-95 10:29



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

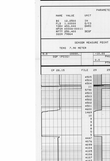
SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 26 20-AUG-95 10:00



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
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CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 25 20-AUG-95 09:31



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 24 20-AUG-95 08:58



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 23 20-AUG-95 08:29



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

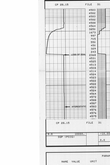
SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 22 20-AUG-95 07:59



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 21 20-AUG-95 07:30



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 20 20-AUG-95 07:01



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 19 20-AUG-95 06:32



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 18 20-AUG-95 06:00



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 17 20-AUG-95 05:29



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 16 20-AUG-95 04:58



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

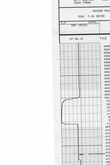
SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 15 20-AUG-95 04:27



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

SONIC MEASURED FROM TO TOOL ZERO

TOOL 7.5K METER 0K 4.4K METER

0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 14 20-AUG-95 03:58



PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	74.00	DEGF	MUD	DENS	10.00	PPG
CAL CURVES	ON		MUD	VISC	50.00	SEC
CALC SALINITY	0	PPM	MUD	PH	10.00	
DEPTH CONTROL	DRILLER		MUD	RESIS	0.000	OHM
DEPTH REFERENCE	RKB		MUD	SALIN	0	PPM

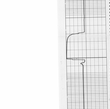
SONIC MEASURED FROM TO TOOL ZERO

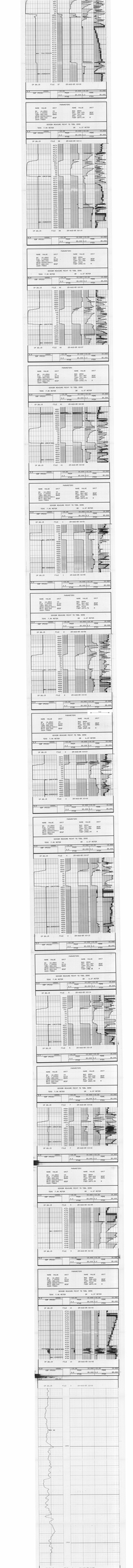
TOOL 7.5K METER 0K 4.4K METER

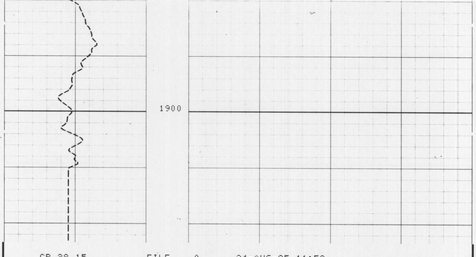
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000
0.00	0.000	0.000	0.000

TOP DRILLED 0.000 0.000 0.000

IP 20.15 FILE 13 20-AUG-95 03:29







CP 28.15 FILE 0 24-AUG-85 11:58

GR (GAPI)
0.0 150.00

SENSOR MEASURE POINT TO TOOL ZERO

TENS 0.0 METER GR 6.37 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
FDEP	1389.00	M	SGSN	79864	
RPU	PSIG		RFTT	70.0000	DEGF
TCRV	761.450	OHMS	HPSN	00004-00011	
HPT	0.0	DEGF	TCRV	453.000	OHMS
BHS	OPEN		FLD	1.00000	G/C3
BS	12.2500	IN			

PRESSURE UNITS: PSIG
TEMPERATURE UNITS: DEGF

5 cm

STRAIN GAUGE SERIAL NUMBER: 72727
ATMOSPHERIC PRESSURE: 14.7 PSIA
AMBIENT TEMPERATURE: 52.80 DEGF

PRESS TABLE #: 1 2
PRESSURES: 0.0 500.0

TMP/CORR #	TEMP	CORR	TEMP	CORR
1 :	299.600	1.990	299.600	.680
2 :	253.440	1.990	253.440	.180
3 :	209.620	.990	209.620	-1.320
4 :	167.720	.990	167.720	.180
5 :	52.800	1.990	52.800	1.180

PRESS TABLE #: 3 4
PRESSURES: 1000.0 1500.0

TMP/CORR #	TEMP	CORR	TEMP	CORR
1 :	299.600	-.640	299.600	-1.460
2 :	253.440	-.640	253.440	-1.460
3 :	209.620	-2.140	209.620	-2.460
4 :	167.720	-1.140	167.720	-1.460
5 :	52.800	-.640	52.800	-.960

PRESS TABLE #: 5 6
PRESSURES: 2000.0 2500.0

TMP/CORR #	TEMP	CORR	TEMP	CORR
1 :	299.600	-1.780	299.600	-1.600
2 :	253.440	-1.280	253.440	-1.100
3 :	209.620	-2.280	209.620	-2.100
4 :	167.720	-1.280	167.720	-.600
5 :	52.800	-1.280	52.800	-1.600

PRESS TABLE #: 7 8
PRESSURES: 3000.0 3500.0

TMP/CORR #	TEMP	CORR	TEMP	CORR
1 :	299.600	-1.420	299.600	-2.240
2 :	253.440	-1.920	253.440	-2.240
3 :	209.620	-1.920	209.620	-2.740
4 :	167.720	-.420	167.720	-1.240
5 :	52.800	-1.920	52.800	-3.240

PRESS TABLE #: 9 10
PRESSURES: 4000.0 4500.0

TMP/CORR #	TEMP	CORR	TEMP	CORR
1 :	299.600	-3.060	299.600	-4.380
2 :	253.440	-3.060	253.440	-5.380
3 :	209.620	-4.560	209.620	-7.380
4 :	167.720	-3.060	167.720	-5.380
5 :	52.800	-4.560	52.800	-7.380

RFT PRESSURE TEST SUMMARY.

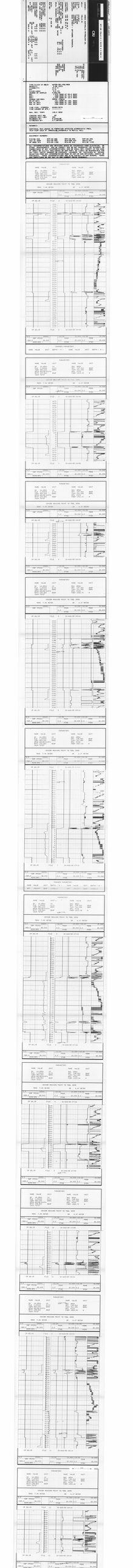
FILE NO.	SEAT NO.	DEPTH METERS	RFT HYDRO PSIG	RFT FO.PR PSIG	HP HYDRO PSIA	HP FORM.PR PSIA	REMARKS
6	1	1819.2	3008		N/A	N/A	TIGHT
7	2	1818.0	3009	2731	N/A	N/A	OK›P/TEST PB.
8	3	1833.	3037	2737	N/A	N/A	OK›P/TEST PB.
9	4	1832.5	3039	2707	N/A	N/A	SAMPLE
10	5	1838.	3049		N/A	N/A	LOST SEAL.
11	6	1839.	3052	2716	N/A	N/A	OK›P/TEST PB.
12	7	1843.	3058	2724	N/A	N/A	OK›P/TEST PB.
13	8	1846.5	3065	2727	N/A	N/A	OK›P/TEST PB.
15	9	1856.	3080	2738	N/A	N/A	OK›P/TEST PB.
16	10	1868.	3093	2748	N/A	N/A	OK›P/TEST PB.
17	11	1905.	3162	2821	N/A	N/A	OK›P/TEST PB.
18	12	1921.	3192	2835	N/A	N/A	OK›P/TEST PB.
19	13	1946.	3234	2873	N/A	N/A	OK›P/TEST PB.
21	14	2034.	3381	3004	N/A	N/A	OK›P/TEST PB.
22	15	2125.	3536	3145	N/A	N/A	OK›P/TEST PB.
23	16	2215.	3690	3284	N/A	N/A	OK›P/TEST PB.
25	17	2327.	3839	3400	N/A	N/A	OK›P/TEST PB.
27	18	2428.	4000	3541	N/A	N/A	OK›P/TEST PB.
28	19	2636.	4354		N/A	N/A	TIGHT
29	20	2637.	4332		N/A	N/A	TIGHT
30	21	2639.5	4326		N/A	N/A	TIGHT
31	22	2642.5	4325		N/A	N/A	TIGHT
33	23	2720.	4447		N/A	N/A	TIGHT
34	24	2722.5	4444		N/A	N/A	SEAL FAILURE
35	25	2724.	4443		N/A	N/A	TIGHT
36	26	2725.	4443	4073	N/A	N/A	OK›P/TEST PB.
37	27	2756.	4498	4120	N/A	N/A	OK›P/TEST PB.
1	28	2760.5	4491	4108	N/A	N/A	OK›P/TEST PB.
2	29	2763.3	4492	4105	N/A	N/A	OK›P/TEST PB.
3	30	2760.5			N/A	N/A	SEAL FAILURE
4	31	2756.	4503		N/A	N/A	SEAL FAILURE
5	32	2755.0			N/A	N/A	SEAL FAILURE
8	33	2811.	4602	4153	N/A	N/A	OK›P/TEST PB.
9	34	2813.	4603	4147	N/A	N/A	OK›P/TEST PB.
10	35	2819.	4612	4570	N/A	N/A	SEAL FAILURE
11	36	2820.	4608	4576	N/A	N/A	SEAL FAILURE
12	37	2821.	4605		N/A	N/A	SEAL FAILURE
13	38	2820.5	4602	4573	N/A	N/A	SEAL FAILURE
14	39	2823.5	4605	4571	N/A	N/A	SEAL FAILURE
15	40	2845.5	4636	4141	N/A	N/A	OK›P/TEST PB.
16	41	2846.5	4633		N/A	N/A	SEAL FAILURE
17	42	2874.	4694		N/A	N/A	SEAL FAILURE
19	43	2952.5	4850		N/A	N/A	SEAL FAILURE
20	44	2720.	4406		N/A	N/A	SEAL FAILURE

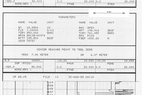
RFT PRESSURE TEST SUMMARY.

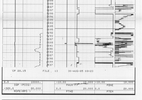
FILE NO.	SEAT NO.	DEPTH METERS	RFT HYDRO PSIG	RFT FO.PR PSIG	HP HYDRO PSIA	HP FORM.PR PSIA	REMARKS
23	45	2720.	4450		N/A	N/A	SEAL FAILURE
24	46	2722.5	4445		N/A	N/A	SEAL FAILURE
25	47	2725.	4447	4070	N/A	N/A	OK›P/TEST PB.
27	48	2756.	4504		N/A	N/A	SEAL FAILURE
28	49	2760.5	4506	4099	N/A	N/A	OK›P/TEST PB.
29	50	2763.3	4503	4108	N/A	N/A	OK›P/TEST PB.
30	51	2811.	4590	4137	N/A	N/A	GOOD
31	52	2813.	4583		N/A	N/A	SEAL FAILURE
32	53	2815.	4577		N/A	N/A	SEAL FAILURE
33	54	2819.	4576		N/A	N/A	SEAL FAILURE
34	55	2820.	4577	4107	N/A	N/A	OK›P/TEST PB.
35	56	2821.	4576	4131	N/A	N/A	OK›P/TEST PB.
36	57	2823.5	4583	4129	N/A	N/A	OK›P/TEST PB.
37	58	2845.5	4620	4114	N/A	N/A	OK›P/TEST PB.
38	59	2874.	4674		N/A	N/A	SEAL FAILURE
40	61	2952.5	4840		N/A	N/A	SEAL FAILURE
41	62	2952.8	4820		N/A	N/A	SEAL FAILURE
1	63	2974.	4855		N/A	N/A	SEAL FAILURE
2	64	2973.8	4846		N/A	N/A	SEAL FAILURE
3	65	2988.	4874		N/A	N/A	SEAL FAILURE
4	66	2989.	4870		N/A	N/A	SEAL FAILURE
5	67	2991.5	4869		N/A	N/A	SEAL FAILURE
7	68	2821.	4551		N/A	N/A	SEAL FAILURE
		.			N/A	N/A	

RFT PRESSURE TEST SUMMARY.

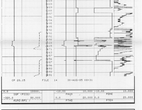
FILE NO.	SEAT NO.	DEPTH METERS	RFT HYDRO PSIG	RFT FO.PR PSIG	HP HYDRO PSIA	HP FORM.PR PSIA	REMARKS
10	69	2874.0			N/A	N/A	RUN 3›SEAL
		.			N/A	N/A	FAILURE.TOOL
		.			N/A	N/A	W/MDT SET.
		.			N/A	N/A	POOH.



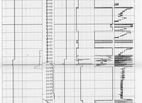


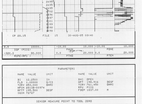


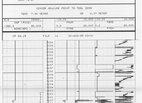


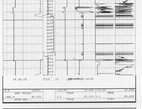


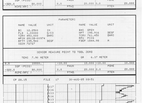


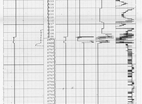


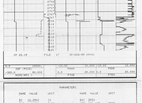






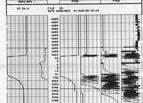


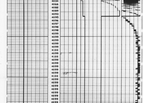


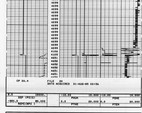




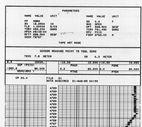


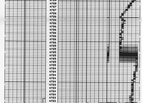






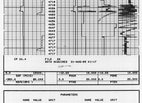


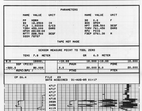


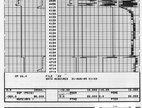




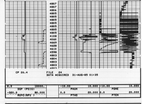


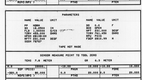












PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DT	189000		BS	24.5	
CALI	24.5	IN	MUDWT	10.2	PPG
SPHI	0.45	V/V	VISC	47.00	SEC
GR	0.0	GAPI	PH	10.00	
SPHI_SS	0.45	V/V	FLUID_LOSS	20	M
SPHI_LS	0.45	V/V			
SPHI_DOL	0.45	V/V			
RHOB	2.65	G/C3			

TAPE SET MADE

DEPTH READING PRIOR TO TOOL ZERO

TOOL F.W. METER — DF — K.B. METER

K.B.-DEP CORRECT	0.0000		10.000	10.000	10.000
CASG.-RUNNING	85.000	K.B.	85.000	0.000	85.000
		CASG.	85.000	0.000	85.000

DF 84.4

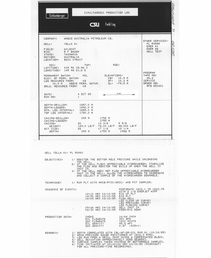
CASG. 85.000 IN HOLE @ 11:30

DF 84.4

CASG. 85.000 IN HOLE @ 11:30

DF 84.4

CASG. 85.000 IN HOLE @ 11:30



COMPANY: SHOCK AUSTRALIA PETROLEUM LTD.
WELL: TELLA 1A
FIELD: TELLA FIELD
COUNTY: ST GEORGE
STATE: QUEENSLAND
LOCATION: SECTION 1, TELLA
PERMANENT DATUM: MSL
LOG MEASURED FROM: KB
DRILL MEASURED FROM: KB
API SERIAL NO.:
SECTION: 1
TOWNSHIP: 1S
RANGE: 1W
OTHER SERVICES: DLL-MSFL, BHC-GR, CNL-GR, CBL-VDL-GR
PERMANENT DATUM: MSL
LOG MEASURED FROM: KB
DRILL MEASURED FROM: KB
ELEVATIONS: KB 1,000 ft
DF 999 ft
GL 995 ft
RUN NO.: ONE
DATE: 15-OCT-85
TYPE LOG: CSU
DEPTH-DRILLER: 2,000 ft
DEPTH-LOGGER: 2,000 ft
BOTTOM LOGGED INTERVAL: 2,000 ft
TOP LOG INTERVAL: 1,000 ft
CASING-DRILLER: 7" @ 1,000 ft
CASING-LOGGER: 7" @ 1,000 ft
BIT SIZE: 6 1/4"
TYPE FLUID IN HOLE: SALT WATER
DENSITY: 9.8 lb/gal
VISCOSITY: 40 s
PH: 10.5
FLUID LOSS: 8 cc
SOURCE OF SAMPLE: FLOWLINE
RM @ MEAS. TEMP: 0.15 @ 70°F
RMF @ MEAS. TEMP: 0.12 @ 70°F
RMC @ MEAS. TEMP: 0.18 @ 70°F
SOURCE: RMF: MEAS
RMC: MEAS
RM @ BHT: 0.08 @ 180°F
TIME CIRC. STOPPED: 15-OCT-85 0600
TIME LOGGER ON BOTTOM: 15-OCT-85 0900
MAX. REC. TEMP.: 180°F
EQUIP. LOCATION: 3 MILES SOUTH OF TELLA
RECORDED BY: J. SMITH
WITNESSED BY: R. JONES

WELL TELLA 1A AT RUN1

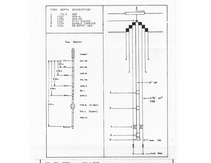
OBJECTIVES: 1) EVALUATE THE BOTTOM HOLE PRESSURE WHILE UNLOADING
2) TO RUN A PRESSURE BUILD UP SURVEY
3) TO OBTAIN FLUID SAMPLES FROM A PERFORATED INTERVAL
4) TO RUN A PRODUCTION PROFILE ACROSS THE PERFORATIONS
5) TO RUN TEMP. SURV. AS A CONTINUATION OF PRESSURE BUILD UP SURVEY AND TO LOCATE ANY CASING LEAKS

TECHNIQUES: 1) RUN PLT WITH SPIN-WITH-DEPTH SPINNER

PROGRESS OF SURVEY: 15-OCT-85 0600 ARRIVED ON LOCATION
15-OCT-85 0700 RIG UP
15-OCT-85 0900 RIH WITH PLT
15-OCT-85 1000 TAG PBTD @ 1,990'
15-OCT-85 1030 LOG UP @ 1,800 FT/HR
15-OCT-85 1130 LOG DOWN @ 1,800 FT/HR
15-OCT-85 1230 RIG UP TO RUN PRESSURE BUILD UP SURVEY
15-OCT-85 1300 RIH WITH PRESSURE BUILD UP SURVEY
15-OCT-85 1400 PRESSURE BUILD UP SURVEY COMPLETED
15-OCT-85 1500 RIG UP TO RUN SAMPLER
15-OCT-85 1600 RIH WITH SAMPLER
15-OCT-85 1700 SAMPLER SET @ 1,900'
15-OCT-85 1800 SAMPLER RETRIEVED
15-OCT-85 1900 RIG DOWN

PRODUCTION DATA: 15-OCT-85 0600 SI
15-OCT-85 0630 OPEN WELL TO FLOW
15-OCT-85 1800 SHUT IN WELL

REMARKS: 1) WELL WAS UNLOADED WITH N2 FROM 1,000' TO 1,700' (1,700 SCF/BBL)
2) WELL FLOWED AT AN AVERAGE RATE OF 1,000 BBL/D
3) TEMP. SURVEY SHOWED NO CASING LEAKS
4) PRESSURE BUILD UP SURVEY WAS ANALYZED SEPARATELY



STRING DESCRIPTION

1	7" CSG	1,000 ft
2	2 7/8" TBG	1,900 ft
3	7" PKR	1,900 ft
4	2 7/8" SLIDING SLEEVE	1,950 ft
5	2 7/8" TBG	1,950 ft

Tool Sketch



Well Well Temp: 180 @ 8000'
Logging Unit No: 10
Logging Engineer: J. Smith
Witnessed By: R. Jones

Remarks:

Customer Remarks:

2000.00	ft	1000.00	ft	1000.00	ft
1000.00	ft	1900.00	ft	1900.00	ft
1900.00	ft	1950.00	ft	1950.00	ft
1950.00	ft	1990.00	ft	1990.00	ft

THANK YOU FOR USING SCHLUMBERGER. WE APPRECIATE YOUR BUSINESS. PLEASE CONTACT US IF WE CAN BE OF FURTHER SERVICE. WE ARE COMMITTED TO PROVIDING YOU WITH THE BEST POSSIBLE SERVICE. PLEASE CONTACT US IF YOU FEEL WE HAVE NOT MET THIS COMMITMENT. WE WILL ENDEAVOR TO CORRECT ANY SHORTCOMINGS. WE WILL ALSO APPRECIATE ANY SUGGESTIONS YOU MAY HAVE FOR IMPROVING OUR SERVICE.

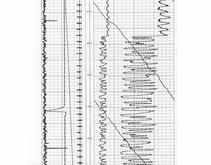
FILE: 1 15-OCT-85 0900

WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: UP LOG

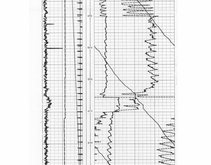


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 2 15-OCT-85 1030



WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

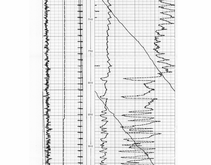
SENSOR OFFSET VALUES

NAME	VALUE	UNIT
GR	0.00	ft
TEMP	0.00	ft
SPIN	0.00	ft
CCL	0.00	ft

Tension Cable

NAME	VALUE	UNIT
CABLE TENSION		
MIN	1000.00	lbf
MAX	10000.00	lbf
CABLE SPEED	1800	ft/hr
CABLE SPEED	1800	ft/hr

FILE: 3 15-OCT-85 1130

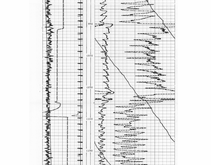


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 4 15-OCT-85 1230

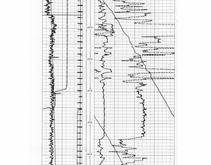


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 5 15-OCT-85 1300

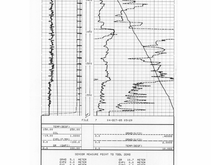


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 6 15-OCT-85 1400

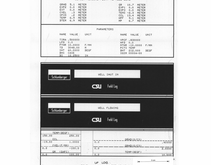


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 7 15-OCT-85 1500

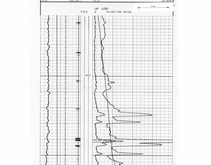


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 8 15-OCT-85 1600

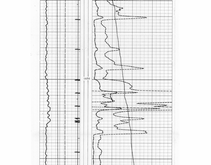


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 9 15-OCT-85 1700

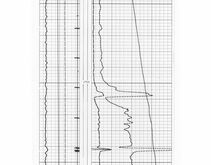


WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 10 15-OCT-85 1800



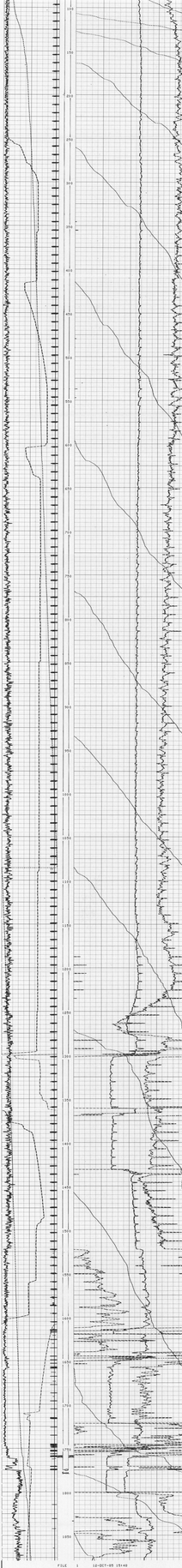
WELL TELLA 1A

Down Log Scale (Hrs)
Up Log Scale (Hrs)
Log Interval (Ft)
Scale Interval (Ft)

2000.00		2000.00	
1000.00		1000.00	
1000.00		1000.00	
1900.00		1900.00	

FILE: 11 15-OCT-85 1900



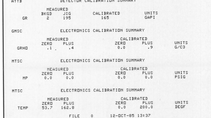


FILE 1 12-OCT-95 15:40

196.00	196.00	SINGLE	
196.00	200.00	IMMUNE	
	TEMP	DEGF	TEMP
0.0	CVEL	FT/MIN	0.0
-10.00	CCL		10.00
180.00	TEMP	DEGF	200.00







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SIMULTANEOUS PRODUCTION LOG

CSU Field Log

COMPANY:	AMOCO AUSTRALIA PETROLEUM CO.		OTHER SERVICES- PL RUN#1 ENER #1 ENER #2
WELL:	YOLLA #1		
FIELD:	WILDCAT		
RIG :	R F BAUER		
STATE:	TASMANIA		
NATION:	AUSTRALIA		
LOCATION:	BASS STRAIT		
SEC:	TWP:	RGE:	
LATITUDE:	039 50 18.96 S		
LONGITUDE:	145 48 21.2 E		
PERMANENT DATUM:	MSL	ELEVATIONS-	PROGRAM TAPE NO: 26.2
ELEV. OF PERM. DATUM:		KB: 10.9 M	SERVICE ORDER NO: RFB 851001
LOG MEASURED FROM:	KB	DF: 10.3 M	
10.9 M ABOVE PERM. DATUM		GL: -79.5 M	
DRLG. MEASURED FROM:	KB		
DATE:	5 OCT 85		
RUN NO:	2		

DEPTH-DRILLER:	1887.0 M		
DEPTH-LOGGER:	1890.0 M		
BTM. LOG INTERVAL:	1860.0 M		
TOP LOG INTERVAL:	1805.0 M		
CASING-DRILLER:	399 M	1752 M	
CASING-LOGGER:		1755 M	
CASING:	20	13 3/8	9 5/8
WEIGHT:	129.0 LB/F	72.00 LB/F	48.000 LB/F
BIT SIZE:	26	17 1/2	12 1/4
DEPTH:	399 M	1759 M	1982 M

WELL YOLLA #1: PL RUN#2

OBJECTIVES:
1/ MONITOR BOTTOM HOLE PRESSURE WHILE UNLOADING THE WELL
2/ DETERMINE THE FLOW PROFILE UNDER FLOWING CONDITIONS
3/ MONITOR THE FINAL BUILD UP

TECHNIQUE: 1/ RUN PLT WITH HMSB/MTSC/GMSC/ AND FBSB

SEQUENCE OF EVENTS:

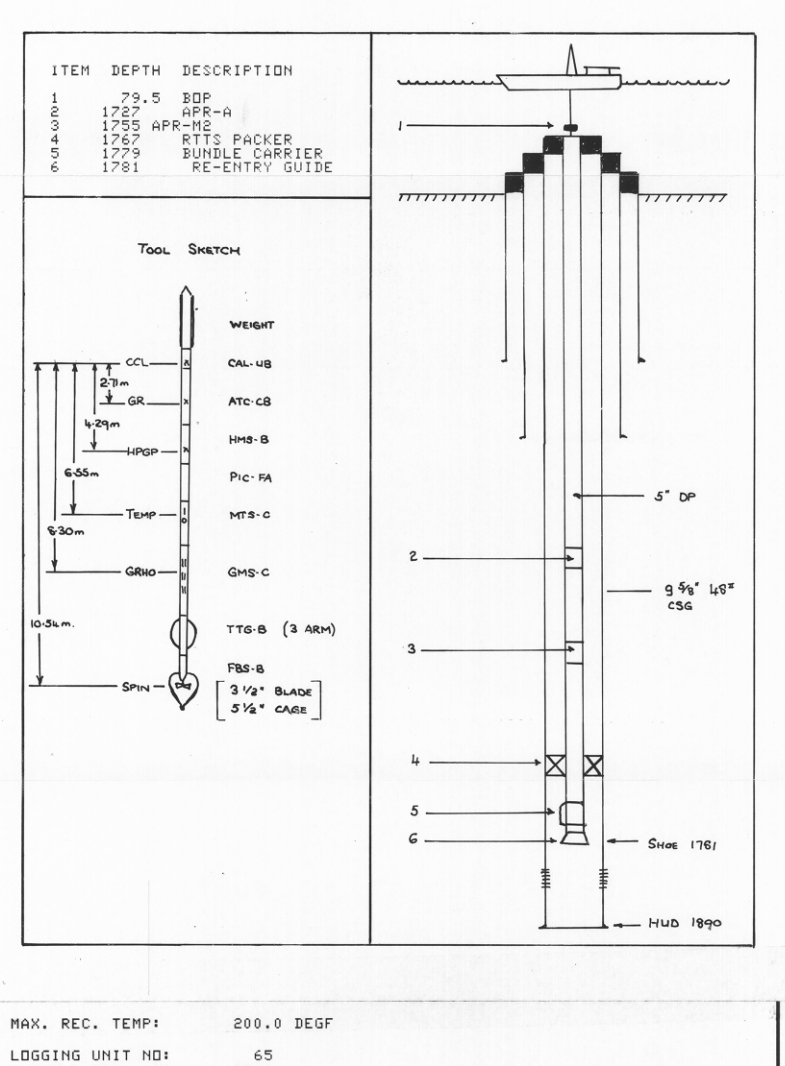
PERFORATE 1813.0 TO 1833.1M WITH 2 1/8 ENERJET 4SPF
14:10 HRS 04/10/85 RIG UP PLT
16:30 HRS 04/10/85 RIH PLT / LOG SHUT IN SURVEY
17:55 HRS 04/10/85 FLOW WELL / LOG PRESSURE SURVEY / LOG FLOWING SURVEY
00:30 HRS 05/10/85 SHUT IN WELL / LOG PRESSURE SURVEY
06:00 HRS 05/10/85 LOG TO BELOW PERFS
06:30 HRS 05/10/85 POOH/RIG DOWN

PRODUCTION DATA:

CHOKE	80/64 INCH
OIL FLOWRATE	892 BPD
GAS FLOWRATE	11 830 MSCFD
OIL GRAVITY	50.6 API
GAS GRAVITY	0.79 (AIR=1)
FTHP	950 PSIG

REMARKS:
1/ DEPTH CORRELATED WITH CBL-UF-GR-CCL RUN#2 (10/10/85)
2/ HMSB PRESSURE GAUGE POSITIONED AT 1798.5 MTRS
3/ LOG RUN FROM A DRILL SHIP USING A COMPENSATED BLOCK
4/ WELL DEVIATION APPROXIMATELY ZERO DEGREES
5/ TIME INITIATED AT 00:00:00 HRS (MIDNIGHT) 04/10/85 FOR ALL PRESSURE TIME RECORDINGS
6/ GR AND CCL VERY NOISY NEAR PERFORATIONS AS FLUID ENTERING THE WELL VIOLENTLY MOVES TOOL
7/ GRADIOMANOMETER SUFFERED A CALIBRATION SHIFT AFTER FLOWING FILE 4 RECORDED 00:03 HRS 04/10/85. HIGH FLOWRATE FLUID FROM THE PERFORATIONS VIOLENTLY MOVING THE TOOL IS ASSUMED TO BE THE CAUSE.

ITEM	DEPTH	DESCRIPTION
1	79.5	BOP
2	1737	APR-A
3	1755	APR-M2
4	1767	RTTS PACKER
5	1779	BUNDLE CARRIER
6	1781	RE-ENTRY GUIDE



MAX. REC. TEMP:	200.0 DEGF		
LOGGING UNIT NO:	65		
LOGGING UNIT LOC:	SEA		
RECORDED BY:	G HIXON		
WITNESSED BY:	BILL BAACK		

REMARKS:

EQUIPMENT NUMBERS-

ATM-AA	136	CAL-UB	481	SHH-EB	710	HMS-B	68
PIC-B	61	MTS-C	732	GMS-C	831	FBS-B	35

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

FILE 0 05-OCT-84 08:48
DATA ACQUIRED 00- -00 00:00

Schlumberger

WELL SHUT IN

CSU Field Log

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BS	12.2500	IN	BHS	CASE	
SGSN	0000A-00		SHT	60.0000	DEGF
BHT	212.000	DEGF	TD	3048.00	M
PCTS	TEMP		PTHR	10.0000	F/MN
MTHR	-10.0000	F/MN	LPD	0.0	
HPD	0.0		TIRA	.500000	
VPCF	.830000				

SENSOR MEASURE POINT TO TOOL ZERO

DTEM	4.2	METER	HP	4.1	METER
TEMP	4.2	METER	HPF	6.5	METER
SPIN	.3	METER	CCL	10.8	METER
CVEL	.3	METER	TENS	10.8	METER
EXT	0.0	METER	EXP3	0.0	METER
EXP2	0.0	METER	EXP1	0.0	METER
GRHO	2.6	METER	GR	0.1	METER

0.0 GR (GAPI) 100.00
0.0 CVEL(F/MN) 200.00
-19.00 CCL 1.0000
2600.0 HPGP(PSIA) 2700.0
150.00 TEMP(DEGF) 250.00
0.0 SPIN(RPS) 30.000
0.0 TEMP(DEGF) 10.000
0.0 GRHO(G/C3) 2.0000
0.0 GRHO(G/C3) .40000

FILE 13 05-OCT-85 06:06
DOWN LOG



FILE 13 05-OCT-85 06:11

SCALE CHANGES 0.0 1797 30.000
SPIN 10.000

0.0 GR (GAPI) 100.00
0.0 CVEL(F/MN) 200.00
-19.00 CCL 1.0000
2600.0 HPGP(PSIA) 2700.0
150.00 TEMP(DEGF) 250.00
0.0 SPIN(RPS) 10.000
0.0 TEMP(DEGF) 10.000
0.0 GRHO(G/C3) 2.0000
0.0 GRHO(G/C3) .40000

Schlumberger

WELL SHUT IN

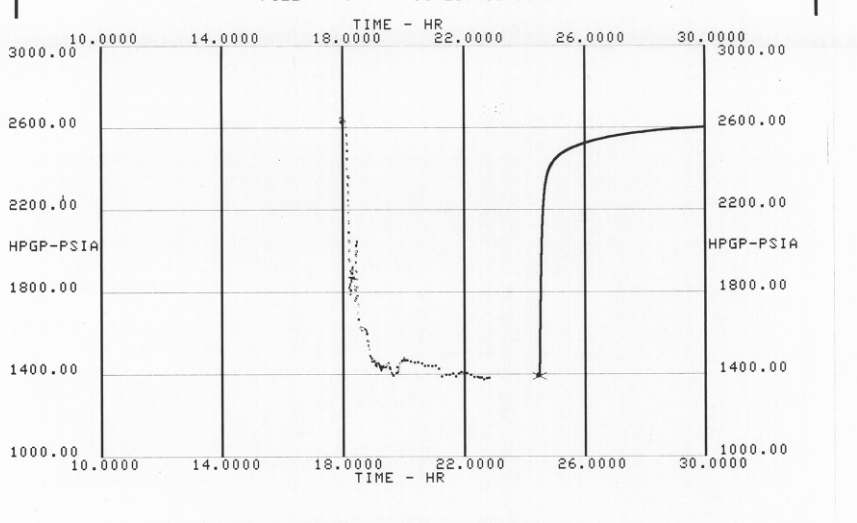
CSU Field Log

Schlumberger

WELL SHUT IN

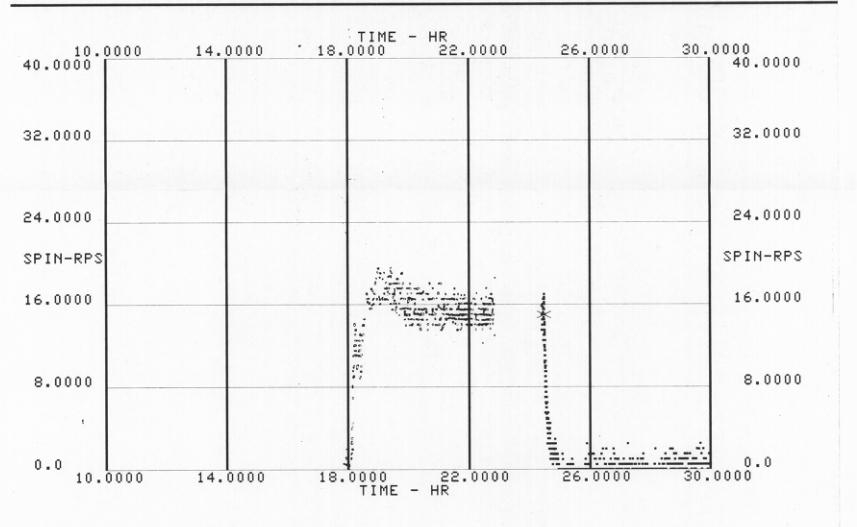
CSU Field Log

FILE 4 05-OCT-85 06:00



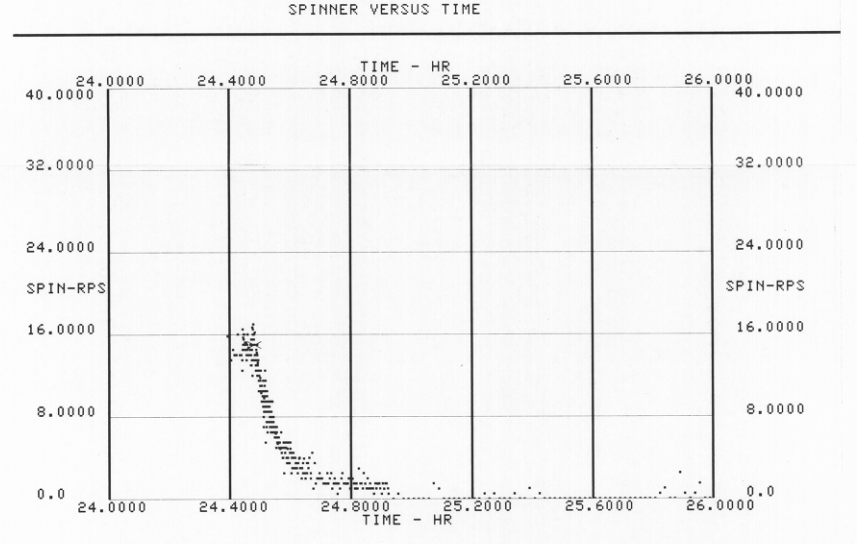
PRESSURE VERSUS TIME

TIME HR	TIME DD:HH:MM:SS	DELTAT HR	HPGP PSIA	DELTAP	SPINNER RPS	HORNER
29.9728	01:05:58:22	5.4916	2601.13	1210.70	.491	.332
29.9561	01:05:57:22	5.4750	2601.02	1210.59	1.501	.333
29.9394	01:05:56:22	5.4583	2600.90	1210.47	.500	.334
29.9228	01:05:55:22	5.4416	2600.73	1210.30	.500	.335
29.9061	01:05:54:22	5.4250	2600.59	1210.16	0.0	.335
29.8894	01:05:53:22	5.4083	2600.49	1210.06	.500	.336
29.8728	01:05:52:22	5.3916	2600.30	1209.87	.500	.337
29.8561	01:05:51:22	5.3750	2600.07	1209.64	.500	.337
29.8394	01:05:50:22	5.3583	2599.90	1209.47	1.000	.338
29.8228	01:05:49:22	5.3416	2600.01	1209.58	.500	.339
29.8061	01:05:48:22	5.3250	2599.83	1209.39	.500	.340
29.7894	01:05:47:22	5.3083	2599.88	1209.45	.500	.340
29.7728	01:05:46:22	5.2916	2599.65	1209.22	1.000	.341
29.7561	01:05:45:22	5.2750	2599.65	1209.22	2.001	.342
29.7394	01:05:44:22	5.2583	2599.54	1209.11	.500	.343
29.7228	01:05:43:22	5.2416	2599.21	1208.78	.500	.343
29.7061	01:05:42:22	5.2250	2599.13	1208.70	0.0	.344
29.6894	01:05:41:22	5.2083	2599.02	1208.59	1.501	.345
29.6728	01:05:40:22	5.1916	2598.82	1208.39	.500	.346
29.6561	01:05:39:22	5.1750	2598.87	1208.44	2.503	.346
29.6394	01:05:38:22	5.1583	2598.59	1208.16	.500	.347
29.6228	01:05:37:22	5.1416	2598.54	1208.11	1.964	.348
29.6061	01:05:36:22	5.1250	2598.29	1207.86	.500	.349
29.5894	01:05:35:22	5.1083	2598.20	1207.77	.500	.350
29.5728	01:05:34:22	5.0916	2598.09	1207.66	.500	.350
29.5561	01:05:33:22	5.0750	2598.10	1207.67	2.001	.351
29.5394	01:05:32:22	5.0583	2597.86	1207.43	.500	.352
29.5228	01:05:31:22	5.0416	2597.76	1207.33	1.000	.353
29.5061	01:05:30:22	5.0250	2597.67	1207.24	0.0	.354
HR TIME	DD:HH:MM:SS TIME	HR DELTAT	PSIA HPGP	DELTAP	RPS SPINNER	HORNER



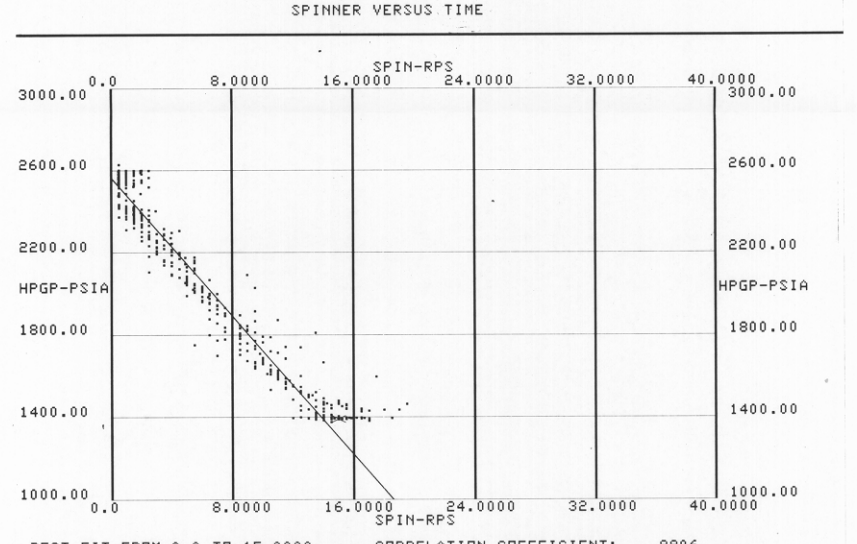
PARAMETERS USED FOR THE PLOT
CASING SIZE INNER DIAMETER = 8.50000 IN
SPINNER RESPONSE SLOPE = .0500000 RSFM
SPINNER SHIFT RELATIVE TO PRESSURE = 0.0 HR
SPINNER EXTRAPOLATION TIME = 0.0 HR
WELL BORE STORAGE = 5.00000 BPSI

SPINNER VERSUS TIME



PARAMETERS USED FOR THE PLOT
CASING SIZE INNER DIAMETER = 8.50000 IN
SPINNER RESPONSE SLOPE = .0500000 RSFM
SPINNER SHIFT RELATIVE TO PRESSURE = 0.0 HR
SPINNER EXTRAPOLATION TIME = 0.0 HR
WELL BORE STORAGE = 5.00000 BPSI

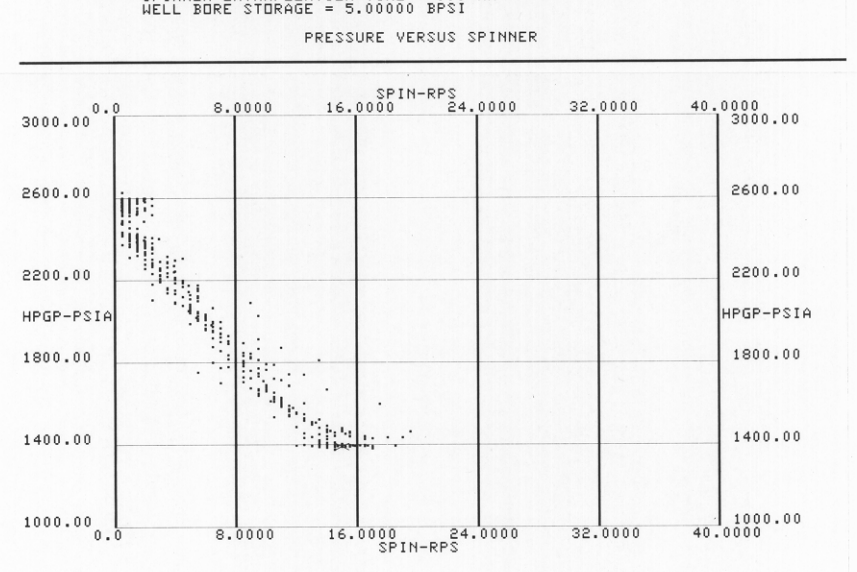
SPINNER VERSUS TIME



BEST FIT FROM 0.0 TO 15.0000 CORRELATION COEFFICIENT: .9806
SLOPE: -83.978 PSIA/RPS

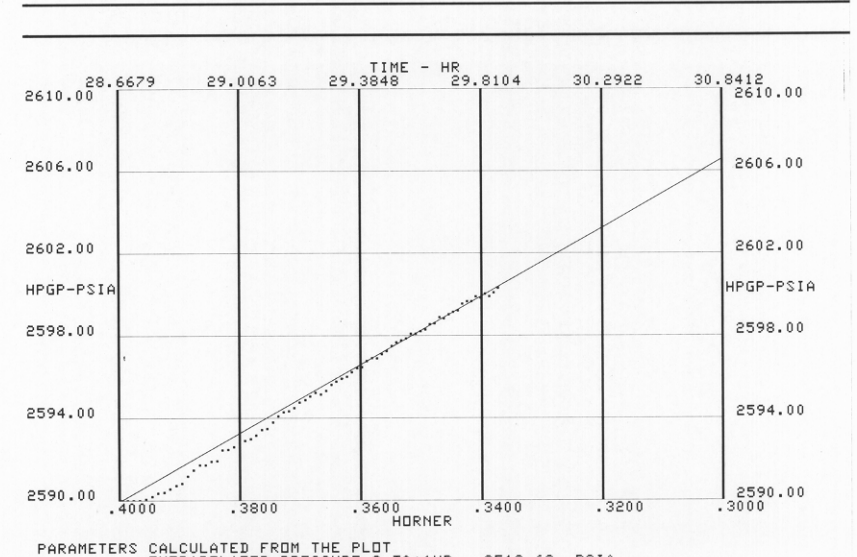
PARAMETERS USED FOR THE PLOT
CASING SIZE INNER DIAMETER = 8.50000 IN
SPINNER RESPONSE SLOPE = .0500000 RSFM
SPINNER SHIFT RELATIVE TO PRESSURE = 0.0 HR
SPINNER EXTRAPOLATION TIME = 0.0 HR
WELL BORE STORAGE = 5.00000 BPSI

PRESSURE VERSUS SPINNER



PARAMETERS USED FOR THE PLOT
CASING SIZE INNER DIAMETER = 8.50000 IN
SPINNER RESPONSE SLOPE = .0500000 RSFM
SPINNER SHIFT RELATIVE TO PRESSURE = 0.0 HR
SPINNER EXTRAPOLATION TIME = 0.0 HR
WELL BORE STORAGE = 5.00000 BPSI

PRESSURE VERSUS SPINNER

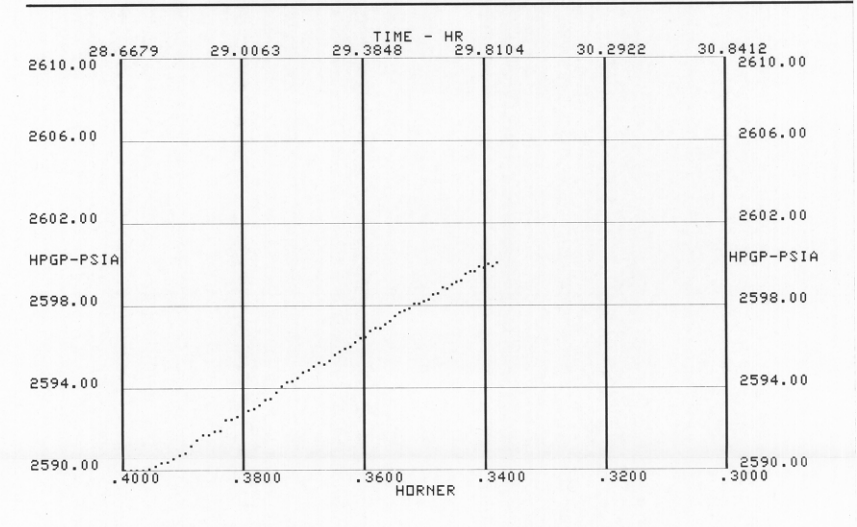


PARAMETERS CALCULATED FROM THE PLOT
EXTRAPOLATED PRESSURE @ T0+1HR 2512.62 PSIA
EXTRAPOLATED PRESSURE @ F(T)=0 2656.42 PSIA

BEST FIT FROM .360000 TO .300000 CORRELATION COEFFICIENT: .9965
SLOPE: -166.216 PSIA/CYCLE

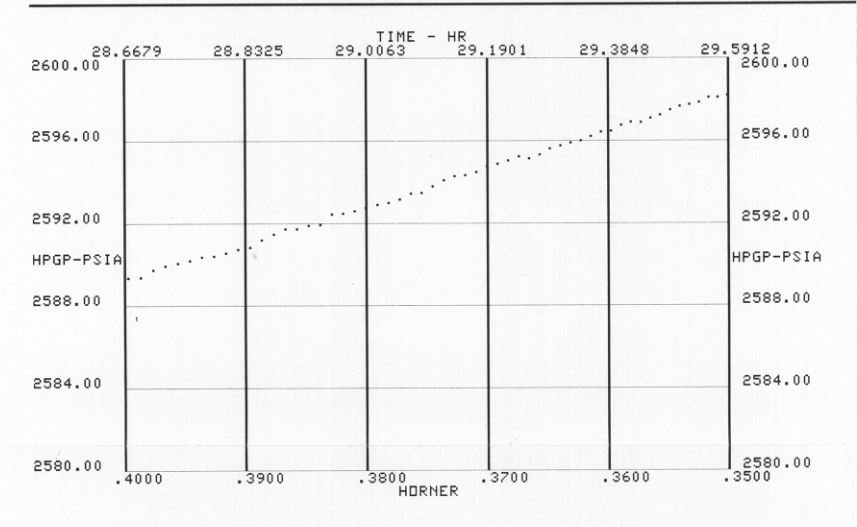
PARAMETERS USED FOR THE PLOT
TOTAL PRODUCTION TIME = 6.33000 HR
TO START TIME = 24.4811 HR

HORNER PLOT



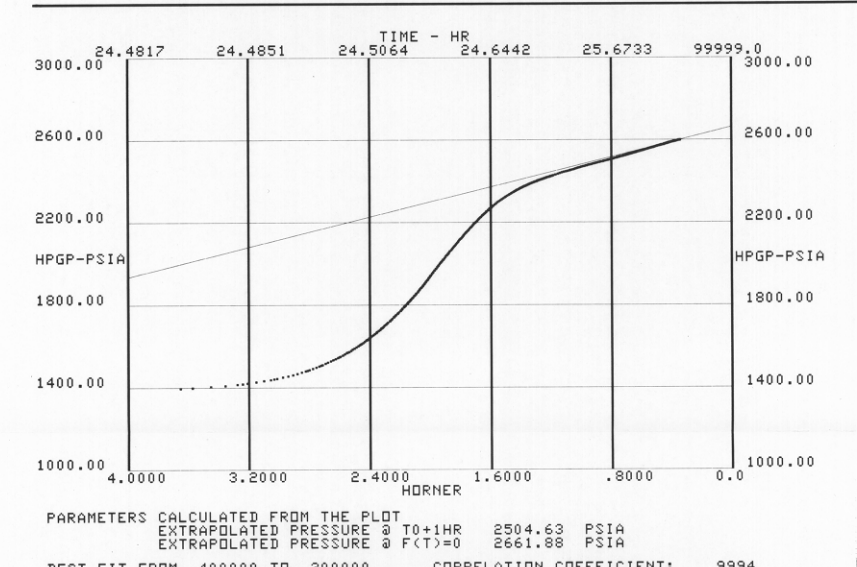
PARAMETERS USED FOR THE PLOT
TOTAL PRODUCTION TIME = 6.33000 HR
TO START TIME = 24.4811 HR

HORNER PLOT



PARAMETERS USED FOR THE PLOT
TOTAL PRODUCTION TIME = 6.33000 HR
TO START TIME = 24.4811 HR

HORNER PLOT

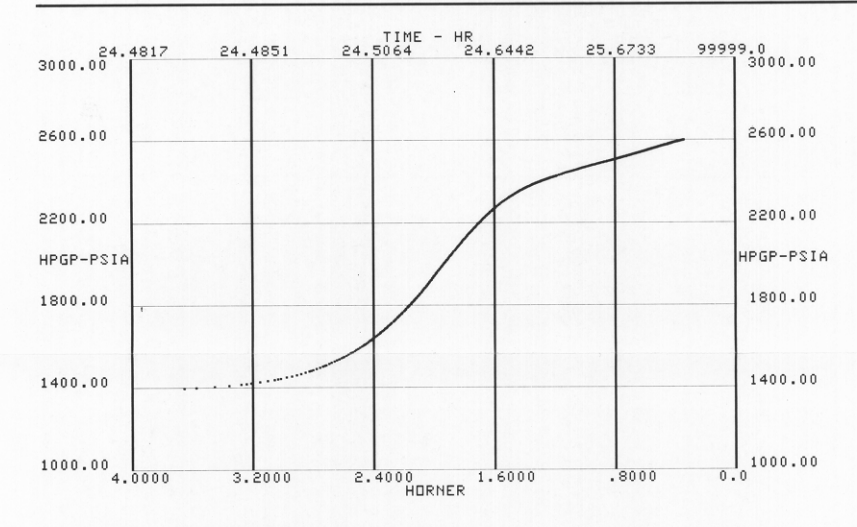


PARAMETERS CALCULATED FROM THE PLOT
EXTRAPOLATED PRESSURE @ T0+1HR 2504.63 PSIA
EXTRAPOLATED PRESSURE @ F(T)=0 2661.88 PSIA

BEST FIT FROM .400000 TO .300000 CORRELATION COEFFICIENT: .9994
SLOPE: -181.769 PSIA/CYCLE

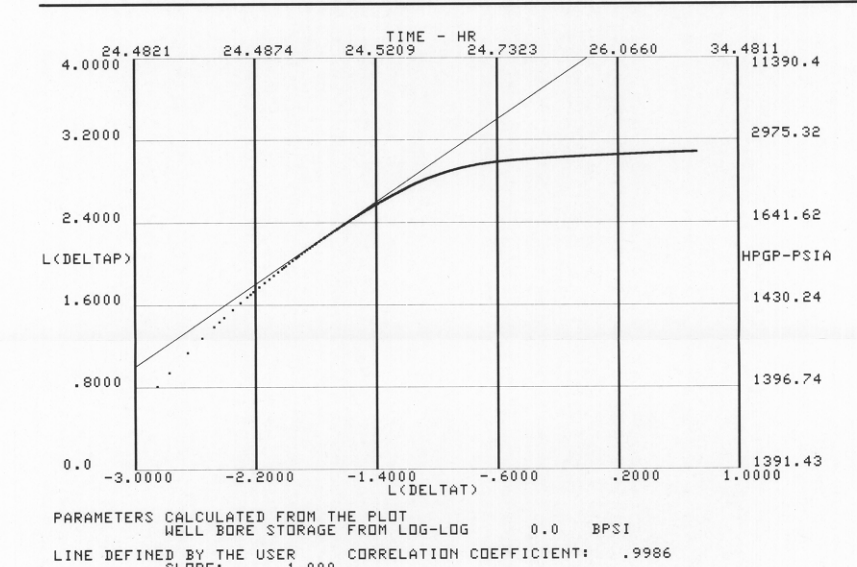
PARAMETERS USED FOR THE PLOT
TOTAL PRODUCTION TIME = 6.33000 HR
TO START TIME = 24.4811 HR

HORNER PLOT



PARAMETERS USED FOR THE PLOT
TOTAL PRODUCTION TIME = 6.33000 HR
TO START TIME = 24.4811 HR

HORNER PLOT

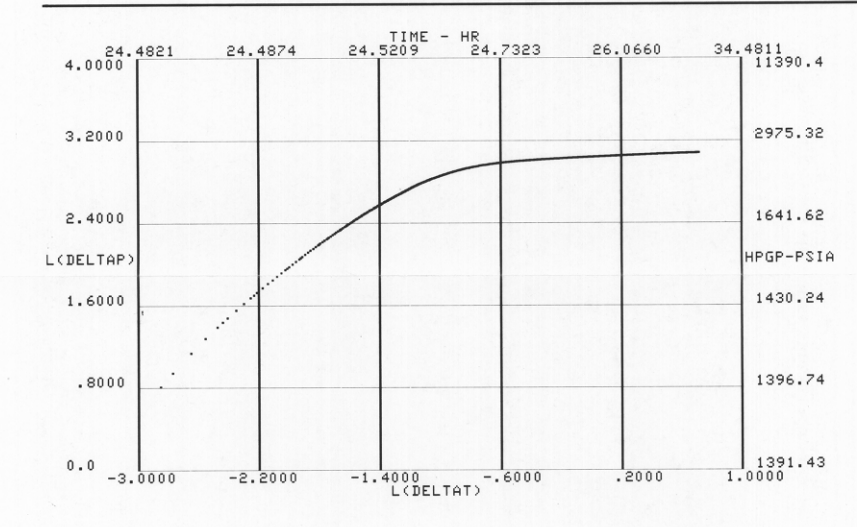


PARAMETERS CALCULATED FROM THE PLOT
WELL BORE STORAGE FROM LOG-LOG 0.0 BPSI

LINE DEFINED BY THE USER CORRELATION COEFFICIENT: .9906
SLOPE: 1.000

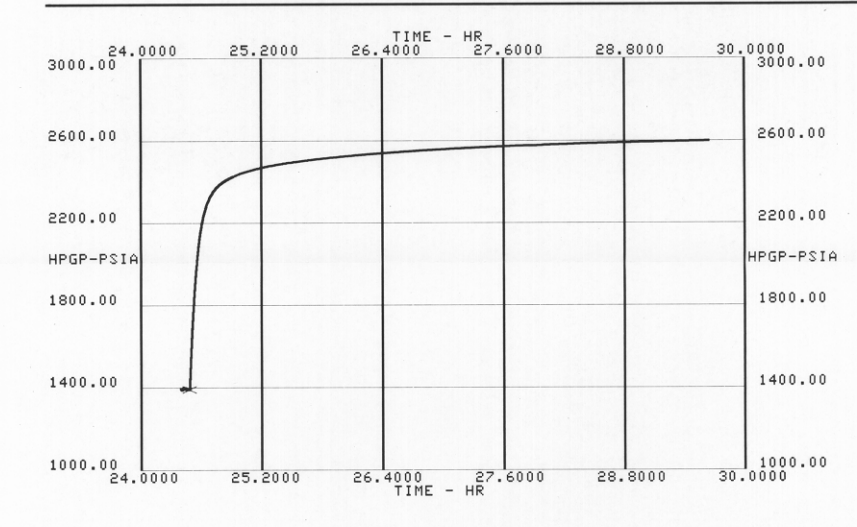
PARAMETERS USED FOR THE PLOT
PRESSURE OF WELL INITIALLY = 1390.43 PSIA
TO START TIME = 24.4811 HR

LOG(DELTAP) VERSUS LOG(DELTAT)

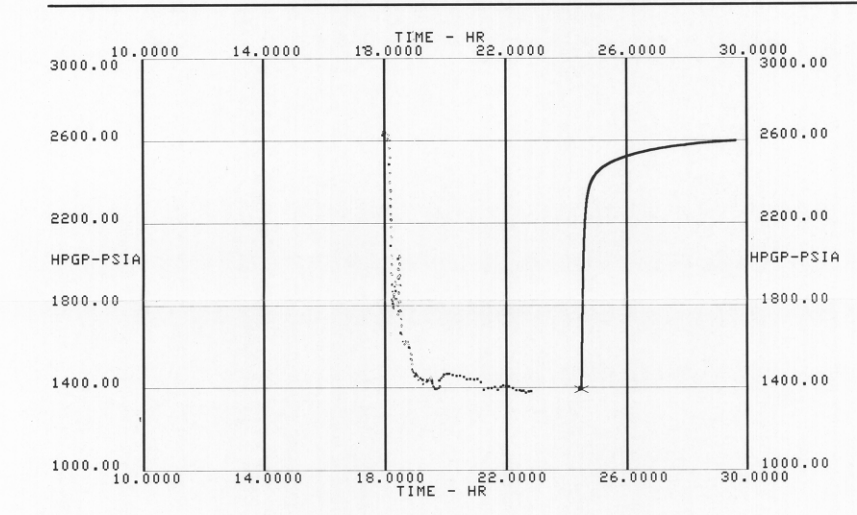


PARAMETERS USED FOR THE PLOT
PRESSURE OF WELL INITIALLY = 1390.43 PSIA
TO START TIME = 24.4811 HR

LOG(DELTAP) VERSUS LOG(DELTAT)



PRESSURE VERSUS TIME



PRESSURE VERSUS TIME

TIME HR	TIME DD:HH:MM:SS	DELTAT HR	HPGP PSIA	DELTAP	SPINNER RPS	HORNER
29.6228	01:05:37:22	5.1416	2598.54	1208.11	1.964	.348
29.6061	01:05:36:22	5.1250	2598.29	1207.86	.500	.349
29.5894	01:05:35:22	5.1083	2598.20	1207.77	.500	.350