

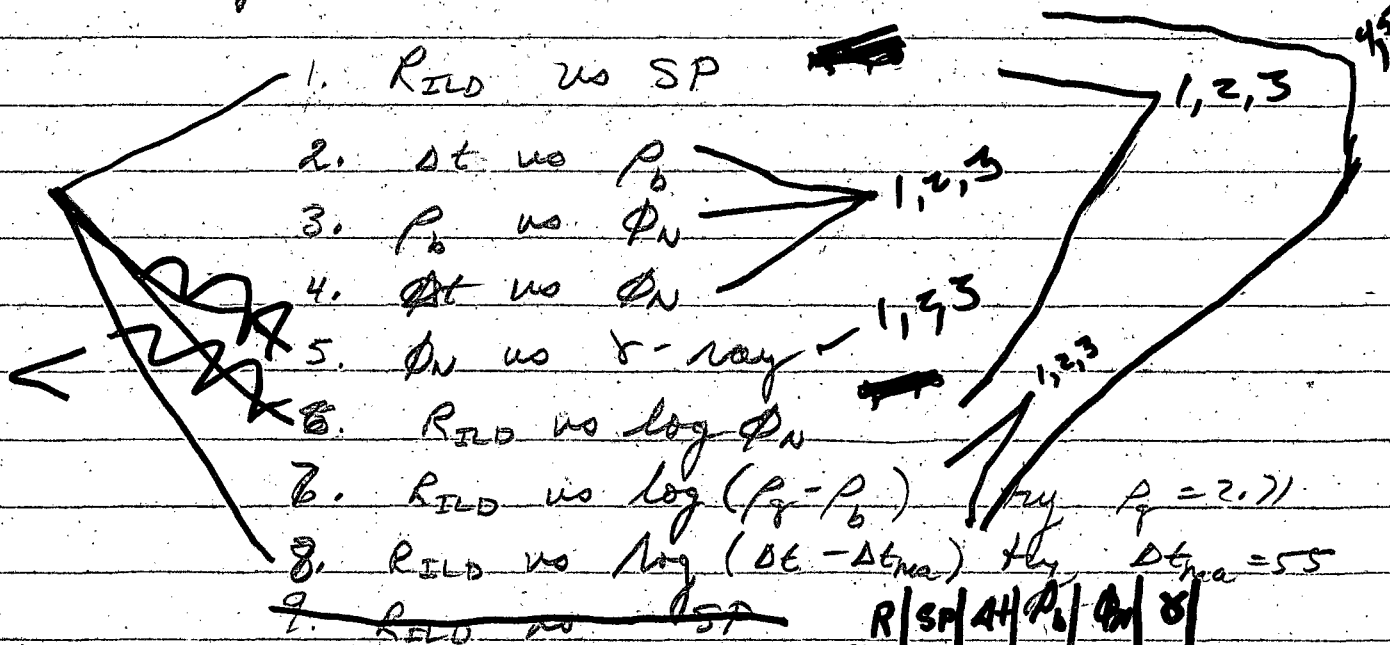
GLO20410

Cambell E-2 (Humboldt)

#	Log Name	Logging Comp.	Log Date	Logged Interval	Max. Rec. Temp.	Comments
1	BHC Sonic	GO	1/19/79	165 - 1919	1340 F	GR, Calip., Interval Trans. Time 5 Hrs. S.C.
2	"	"	2/17/79	1414 - 5514	2770 F	GR, Int. Trans. Time (2 of them) 10 Hrs. S.C.
3	Dual Ind. Later. with Lin. Correl.	"	1/19/79 2/16/79 3/16/79	165 - 1927 1559 - 5530 5303 - 8060	1300 F 2360 F 312	SP, Cond. - Deep Ind., RILD, RILB Averaged
4	Dual Ind. Later.	"	"	"	"	SP, RSFL, RILM, RILD
5	Comp. Dens. - Comp. Neutron	"	2/16/79	1559 - 5530	2360 F	GR, Caliper, P _s , P _o , Φ _N (2 of them) SS Calib.
6	Subsurface Survey	Agnew Sweet	3/7/79	100 - 8061	365.6 F	Temp. Static Temp.
7	"	"	4/30/79	100 - 8055	380.5 F	Temp. "
8	Energy Log	Energy Well Logging Service	1/5/79 to 3/5/79	45 - 8061		Drill Rate, Lithology, Mud Temp., CO ₂ , H ₂ S

Plots for Humboldt House Campbell E-2

- Temp gradient on 4-30-79 log 12
- 20' intervals no overlap
°C/km. Plot Depth Scale 300m/inch
- Crossplot 4' data averages



for intervals		R	SP	dt	P_b	ϕ_N	γ
2000' - 2200'	15	10	1	21	23	2	
3200' - 3600'	15	10	1	21	23	2	
300 - 600	15	10	3	-	-	6	
700' - 900'	25	10	3	-	-	6	

Scales $P_b = 2.2, 1.7$ except for last int. 2.0, 1.1

$\phi_N = 0, 5$

dt = 50, 25

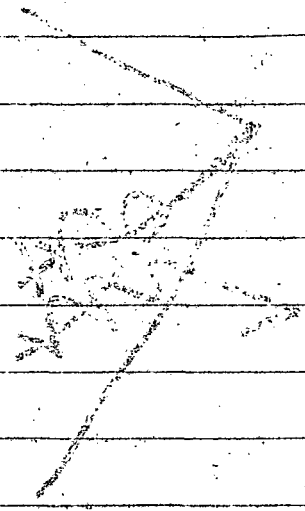
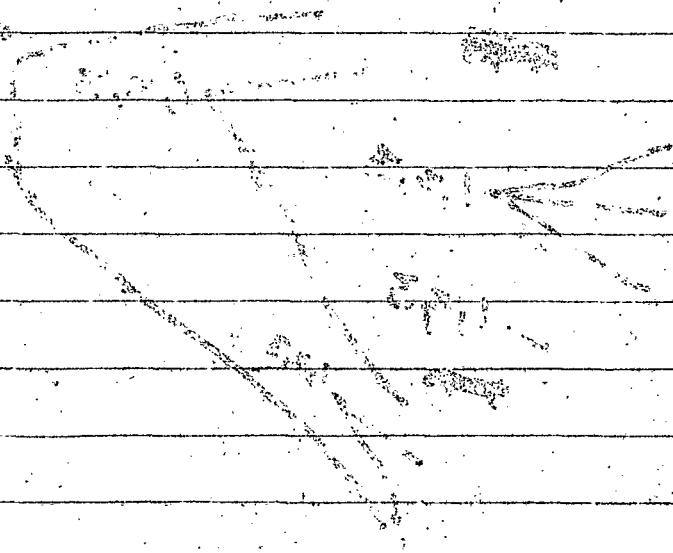
RILD = 0, 10

SP = 2, 30

$\gamma = 50, 10$

60 50 0

2, 2
0, 3



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

6.76567
8.32304

9-11-79 read data from OCC 750 digitized
by Mike on 9-10-79 - Humboldt - Cambell E-2
Sonic log - interval travel time + caliper
BHC sonic - gamma ray (HUMB * GAMB-E-2)
problems with last file - files possibly
mismumbered on Well log Data Sheets
- read data from OCC 577 dig. 8-31-79 by HV
904100/RETRO, LOSAL * R-P-9-1 files 3, 5, 6
OCC 577 CONV * CF31-33-NFF

9-13-79 - attempted to read OCC 577 dig. by Mike on

9-12-79 -

(Roosevelt R&EA
09-1 LASL CT-2 neutron - 2-5-79) - Terminal
input of temp. log Camb E-2 4-30-79 - System down -
data lost - start over - Read tape OCC 577 O.K. Attempted
to input temp. log Camb E-2 3-7-79 - Program aborted
due to overflow - data lost - check + edit temp. log
Read tape OCC 702 dig. 9-13-79 by Mike (last 1,000' of
neutron [see above]) - Could not read file 2 of 6 files

9-17 - 1/2 hr Rosal 5 1/2 Humb

9-21 4 hr Humb

TABLE OF LOGS
CAMPBELL "E" NO. 2

HUMBOLDT HOUSE KGRA

(meters)

DATE	COMPANY	TYPE OF LOG	INTERVAL LOGGED-FT
✓ 1-5 to 3-5-79	ENERGY WELL LOGGING SERVICE	<i>with lithology</i> ENERGY LOG	45-8061 (13.7 - 2457.0)
✓ 1-19-79	GO WIRELINE SERVICES	B.H.C. SONIC ✓	165-1919 (50.3 - 584.9)
✓ 1-19-79 (1)	GO WIRELINE SERVICES	DUAL INDUCTION-LATEROLOG	165-1927 (50.3 - 587.3)
✓ 1-19-79 (2)	GO WIRELINE SERVICES	DUAL INDUCTION-LATEROLOG WITH LINEAR CORRELATION LOG	165-1927 (50.3 - 587.3)
✓ 2-16-79	GO WIRELINE SERVICES	COMP. DENSITY NEUTRON	1559-5530 (a) (475.2 - 1685.5)
✓ 2-16-79 (1)	GO WIRELINE SERVICES	DUAL INDUCTION-LATEROLOG	1559-5530 (475.2 - 1685.5)
✓ 2-16-79 (2)	GO WIRELINE SERVICES	DUAL INDUCTION-LATEROLOG WITH LINEAR CORRELATION LOG	1559-5530 (475.2 - 1685.5)
✓ 2-17-79	GO WIRELINE SERVICES	B.H.C. SONIC	1414-5514 (a) (430.0 - 1680.7)
✓ 3-6-79 (1)	GO WIRELINE SERVICES	DUAL INDUCTION-LATEROLOG	5303-8060 (1616.4 - 2456.7)
✓ 3-6-79 (2)	GO WIRELINE SERVICES	DUAL INDUCTION-LATEROLOG WITH LINEAR CORRELATION LOG	5303-8060 (1616.4 - 2456.7)
✓ 3-7-79	AGNEW AND SWEET	TEMPERATURE	100-8061 (30.5 - 2457.0)
✓ 4-30-79	AGNEW AND SWEET	TEMPERATURE	100-8055 (30.5 - 2455.2)

(1) Combined as a single log

(2) Combined as a single log

(a) Individual logs were made for 2"=100' and 5"=100' scales.