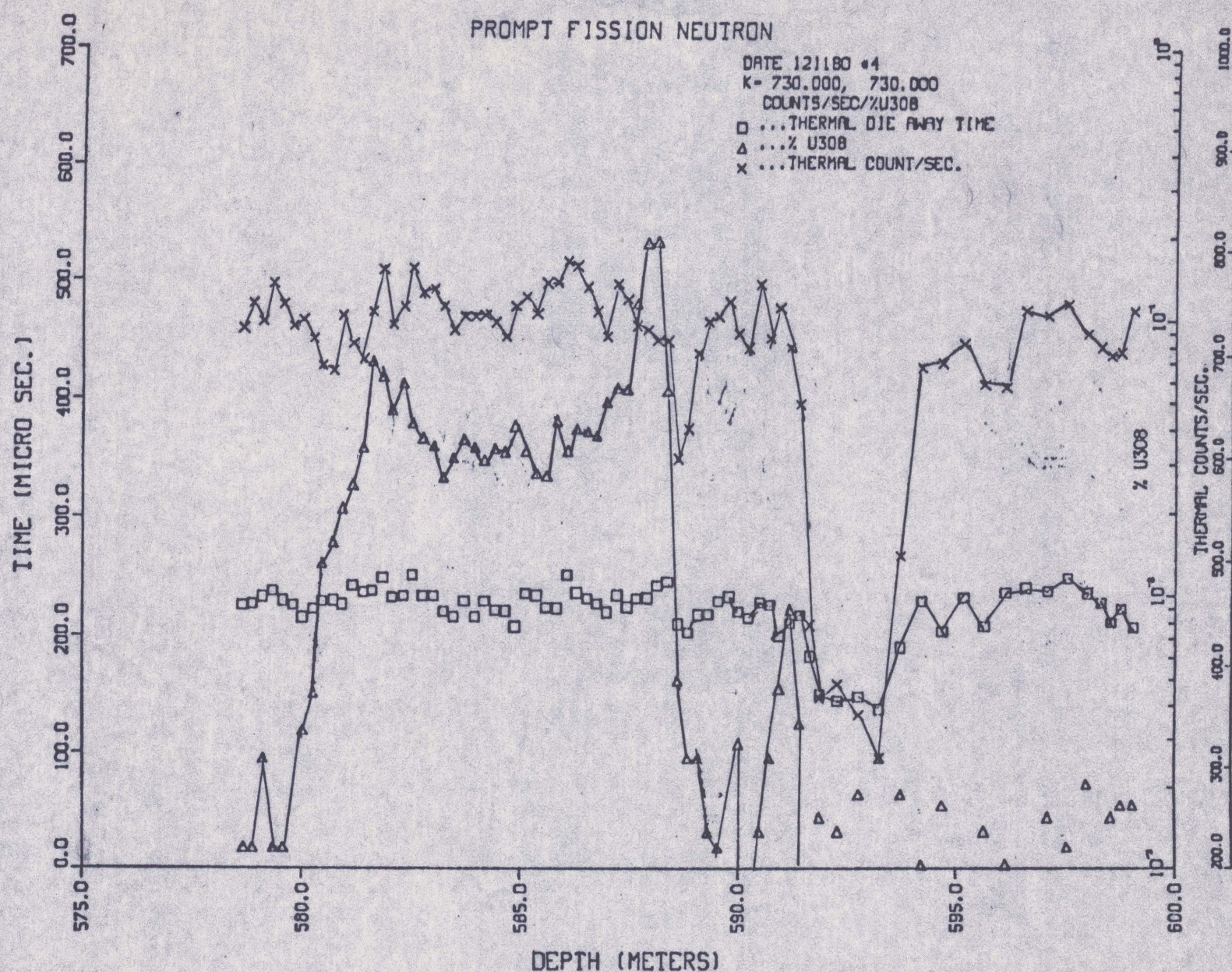




BENDIX FIELD ENGINEERING CORP.
GEOPHYSIST: D. GEORGE
OPERATORS: A. CRAIL, J. BURNHAM

```
#FILES= 2 $CARDS= 9999 INPUT MODE= 2 FIRST FILE= 1
SIMN= T DPT1= 575.00 DPT2= 600.00 INTRU= 5 NURP= 6
XSCALE= .03 YSCALE= 1.00 XTICK= .05 YTICK= 1.00 Y0= 9999.00
HP1= 9999.00 HP2= 9999.00
IRK= 1 PPS= 100. NCUL= 4
RK(1)=7.30E+02 RK(2)=2.92E+00 RK(3)=7.30E+02 RK(4)=2.92E+00 IUIN= 8
RAU= F METRIC= T ITH1= 2 IEP1= 0
INPUT HOLE DIAMETER
? 4.5
RKD(1)=1.00E+00 RKD(2)=1.72E-01 HDIA= 4.50 READH= T
UTABLE= 0.0
LCAL= T HCL1= 2.00 HCL2= 3.00
RESTM= 0.
H #4
H USGS-CROWN PT
H SAN JUAN BASIN
H B.I.A.
H MCKINLEY
H NEW MEXICO
H 6'-1720' 15"-TD
H BRINE CLAY
H JOE SALIZER CO
H A FEU
H 2312'
H BURNHAM/CRAIL/G
H ?
H ?
H 121180
SC .349938E+00 .650062E+00 -.596387E-03 .349938E+00
SC .650062E+00 -.244210E-01 .349938E+00 .650062E+00
SC -.596387E-03 .548812E+00 .451188E+00 -.596387E-03
SC .400000E+01 .400000E+01 .400000E+01 .700000E+01
SC 0. 0. 0. 0.
SC .200000E+02 .200000E+01 .500000E+03 .100000E+04
SC .100000E+00 0. 0. 0.
TC .400000E+01
DEP= 550.00
```

DATE	TIME	HOLE NO.	DEPTH	SIGEP1	SIGTH	TAU	U308(X)	U308(X)-TAU
121180	4	1857 3	599.1	1.250E+00	7.430E+02	207.1	.0017	.0021
	8	185712	598.8	1.250E+00	7.023E+02	222.3	.0017	.0019
	12	185720	598.5	1.125E+00	6.994E+02	211.4	.0015	.0018
	16	185729	598.3	5.001E-01	7.072E+02	227.3	.0007	.0008
	20	185737	598.0	1.500E+00	7.205E+02	235.6	.0021	.0022
	24	185745	597.5	8.751E-01	7.487E+02	247.8	.0012	.0012
	28	185754	597.1	1.125E+00	7.376E+02	237.4	.0015	.0016
	32	1858 2	596.6	5.001E-01	7.426E+02	239.9	.0007	.0007
	36	185810	596.1	7.501E-01	6.683E+02	236.4	.0010	.0011
	40	185819	595.6	1.000E+00	6.708E+02	237.7	.0014	.0016
	44	185827	595.2	5.001E-01	7.097E+02	231.9	.0007	.0007
	48	185836	594.7	1.250E+00	6.910E+02	203.3	.0017	.0021
	52	185844	594.2	7.501E-01	6.865E+02	228.7	.0010	.0011
	56	185852	593.7	1.375E+00	3.096E+02	137.7	.0026	.0025
	60	1859 1	593.2	1.875E+00	3.096E+02	137.7	.0026	.0047

64	1859 9	592.8	1.375E+00	3.518E+02	149.2	.0019	.0032
68	185918	592.3	1.000E+00	7.816E+02	144.9	.0014	.0024
72	185926	591.9	1.125E+00	1.674E+02	149.6	.0015	.0026
76	185935	591.6	5.001E-01	4.382E+02	182.1	.0007	.0009
80	185943	591.4	2.500E+00	6.502E+02	216.2	.0034	.0040
84	185951	591.2	6.500E+00	7.056E+02	210.0	.0039	.0106
88	19 0 0	590.9	3.375E+00	7.435E+02	199.1	.0046	.0058
92	19 0 8	590.7	1.875E+00	7.144E+02	225.1	.0026	.0029
96	19 017	590.5	1.000E+00	7.662E+02	227.7	.0014	.0015
100	19 025	590.2	6.251E-01	7.047E+02	214.3	.0009	.0010
104	19 033	590.0	2.125E+00	7.183E+02	219.8	.0029	.0033
108	19 042	589.8	1.251E-01	7.497E+02	232.4	.0002	.0002
112	19 050	589.5	8.751E-01	7.353E+02	228.8	.0012	.0013
116	19 059	589.3	1.000E+00	7.301E+02	217.9	.0014	.0015
120	19 1 7	589.1	1.875E+00	6.995E+02	217.2	.0026	.0030
124	19 115	588.8	1.875E+00	6.263E+02	202.3	.0026	.0032
128	19 124	588.6	3.625E+00	5.976E+02	209.3	.0050	.0059
132	19 132	588.4	3.975E+01	7.109E+02	245.0	.0545	.0556
136	19 141	588.1	1.378E+02	7.117E+02	241.6	.1887	.1953
140	19 149	587.9	1.363E+02	7.219E+02	231.3	.1866	.2018
144	19 157	587.7	8.275E+01	7.258E+02	230.8	.1134	.1228
148	19 2 6	587.5	4.013E+01	7.511E+02	223.6	.0550	.0615
152	19 214	587.2	4.063E+01	7.665E+02	233.5	.0557	.0596
156	19 223	587.0	3.600E+01	7.150E+02	219.3	.0493	.0562
160	19 231	586.8	2.738E+01	7.396E+02	226.3	.0375	.0414
164	19 239	586.5	2.825E+01	7.634E+02	230.5	.0387	.0420
168	19 248	586.3	2.875E+01	7.831E+02	235.5	.0394	.0418
172	19 256	586.1	2.413E+01	7.878E+02	250.7	.0330	.0330
176	19 3 5	585.8	3.088E+01	7.678E+02	222.7	.0423	.0475
180	19 313	585.6	1.950E+01	7.668E+02	222.9	.0267	.0300
184	19 321	585.4	2.000E+01	7.377E+02	233.6	.0274	.0293
188	19 330	585.1	2.413E+01	7.537E+02	235.3	.0330	.0351
192	19 338	584.9	2.963E+01	7.448E+02	207.3	.0406	.0489
196	19 347	584.7	2.388E+01	7.152E+02	220.2	.0327	.0371
200	19 355	584.4	2.450E+01	7.295E+02	221.1	.0336	.0380
204	19 4 3	584.2	2.225E+01	7.368E+02	228.9	.0305	.0333
208	19 412	584.0	2.475E+01	7.353E+02	215.7	.0339	.0393
212	19 420	583.7	2.650E+01	7.353E+02	228.6	.0363	.0397
216	19 429	583.5	2.275E+01	7.221E+02	215.7	.0312	.0361
220	19 437	583.3	1.938E+01	7.449E+02	220.2	.0265	.0301
224	19 445	583.0	2.500E+01	7.613E+02	233.0	.0342	.0367
228	19 454	582.8	2.688E+01	7.583E+02	233.2	.0368	.0395
232	19 5 2	582.5	3.038E+01	7.814E+02	250.7	.0416	.0415
236	19 511	582.3	4.238E+01	7.451E+02	233.2	.0580	.0622
240	19 519	582.1	3.400E+01	7.278E+02	231.8	.0466	.0502
244	19 527	581.9	4.500E+01	7.801E+02	248.0	.0616	.0621
248	19 536	581.6	5.075E+01	7.399E+02	236.0	.0695	.0734
252	19 544	581.4	2.475E+01	6.944E+02	236.0	.0339	.0359
256	19 552	581.2	1.825E+01	7.092E+02	241.3	.0250	.0259
260	19 6 1	580.9	1.500E+01	7.367E+02	225.9	.0205	.0227
264	19 6 9	580.7	1.138E+01	6.831E+02	229.3	.0156	.0170
268	19 618	580.5	9.500E+00	6.877E+02	228.3	.0130	.0143
272	19 626	580.3	3.250E+00	7.140E+02	222.0	.0045	.0050
276	19 635	580.0	2.375E+03	7.327E+02	214.8	.0033	.0038
280	19 643	579.8	3.751E-01	7.251E+02	225.4	.0005	.0006
284	19 651	579.6	8.751E-01	7.473E+02	229.1	.0012	.0013
288	19 7 0	579.4	8.751E-01	7.672E+02	237.3	.0012	.0013
292	19 7 8	579.1	1.875E+00	7.313E+02	232.8	.0026	.0028

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