

GEO**Vision**
geophysical services

SITE*: Turkey Point NPP DATE*: 3/26/08
CLIENT*: MACTEC JOB*: 8083
AUTHOR*: C. Carter PAGE 1 OF * 7

CONTACT: _____	PHONE: Off Cell _____
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DIRECTIONS TO SITE: _____

GENERAL SITE CONDITIONS/LOCATION:

COUNTY: Miami-Dade RANGE: _____ TOWNSHIP: _____ SECTION: _____
BOREHOLE CONSTRUCTION*: CASED UNCASED X
DIAMETERS AND DEPTH RANGES*: 4" 0 TO 150 ; 3 7/8" 150 TO 420 ft
BOREHOLE TOTAL DEPTH AS DRILLED*: 420 ft
SURFACE CASING?: X DEPTH TO BOTTOM OF CASING ~150 ft / 117 ft NO
DEPTH TO BEDROCK: -3 ft DEPTH TO WATER TABLE: ~1 ft
BOREHOLE FLUID: WATER _____; FRESH WATER MUD X; SALT WATER MUD; _____
OTHER: _____
DEPTH TO BOREHOLE FLUID*: 0 TIME SINCE LAST CIRCULATION: Pan

ITEMS WITH * MUST BE COMPLETED. OTHER INFORMATION IS OPTIONAL

P-S FIELD LOG REV V1.31a



B-601Dth P-S SUSPENSION VELOCITY FIELD LOG REV 1.31a

Borehole*

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LOGGING CREW*: C. Carter
MOBILIZED FROM: Florida City, FL DEPARTURE TIME: 6:45
ARRIVED ON SITE: 7:50
STANDBY TIME: CAUSE:
LOGGING STARTED: LOGGING COMPLETED:

BATTERIES CHANGED BEFORE LOGGING: YES ; NO ☒ ; STORED WITH NEW 6.0V

WINCH COMPROBE ☐ GREY ☒ OYO ☐ RG ☐ OTH ☐
INSTRUMENT* OYO 12004 ☐ 15014 ☐ 19029 ☐ RG 160023 ☒ 160024 ☐
RECEIVER S/N* 12008 ☒ 20042 ☐ 26066 ☐ 11001 ☐ 23053 ☐ 30086 ☐
ISOLATION TUBE S/N* 300083 ☐ 24053 ☒ 28068 ☐ 28072 ☐ 2M ☐
SHEAVE* COMPROBE ☐ OYO 101 ☐ 102 ☒ 103 ☐ RG ☐
MICROLOGGER* 5310 ☐ 5772 ☒ NOT APPLICABLE (OYO) ☐
PROBE OFFSET* OYO 2.0M ☐ RG 2.5M ☒
MINUS CASING STICK-UP* .59m / .84m
DEPTH REF. OFFSET AT START* 1.91 / 1.66
DEPTH REF. OFFSET AT END* 1.90 / 1.65
AFTER SURVEY DEPTH ERROR* .01 / .01
REF TO GROUND SURFACE

LOG NAME*	START DEPTH*	START TIME	END DEPTH*	END TIME
B601DHSUSPDOWN02	150.92'	11:07 am	400.26 ft	12:18 pm
B601DHSUSPDOWN03	118.11 ft	5:33 pm	157.5	5:49 pm

MAINTENANCE PERFORMED ON SITE*: N/A (N/A if none)

EQUIPMENT PROBLEMS OR FAILURES*: N/A (N/A if none)

SUGGESTIONS, ADDITIONS, CHANGES:
COMMENTS:

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GEOVision Geophysical Services 1151 Pomona Road, Suite P, Corona, CA 92882 (951) 549-1234 Fx (951) 549-1236

P-S FIELD LOG REV V1.31a

B-601D11

GEOVISION SUSPENSION LOGGING FIELD NOTES

SITE*: Turkey Point NPP

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cc 3/26/08

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DEPTH METERS	DEPTH FEET	UNFILTERED FILE NO*	FILTERED FILE NO*. (if any)	COMMENTS CASING, WATER, ROCK, ETC
21.0	68.90	26		
21.5	70.54	27		
22.0	72.18	28		
22.5	73.82	29		
23.0	75.46	30		
23.5	77.10	31		
24.0	78.74	32		
24.5	80.38	33		
25.0	82.02	34		
25.5	83.66	35		
26.0	85.30	36		
26.5	86.94	37		
27.0	88.58	38		
27.5	90.22	39		
28.0	91.86	40		
28.5	93.50	41		
29.0	95.14	42		
29.5	96.78	43		
30.0	98.43	44		
30.5	100.07	45		
31.0	101.71	46		
31.5	103.35	47		
32.0	104.99	48		
32.5	106.63	49		
33.0	108.27	50		
33.5	109.91	51		
34.0	111.55	52		
34.5	113.19	53		
35.0	114.83	54		
35.5	116.47	55		
36.0	118.11	56 212		5:33 3/26/08
36.5	119.75	57 213		
37.0	121.39	58 214		
37.5	123.03	59 215		5:05 (3/10/08)
38.0	124.67	216		
38.5	126.31	217		
39.0	127.95	218		
39.5	129.59	219		
40.0	131.23	220		
40.5	132.87	221		
41.0	134.51	222		

P-S FIELD LOG REV V1.31a

B-601D4 GEOVISION SUSPENSION LOGGING FIELD NOTES

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DEPTH METERS	DEPTH FEET	UNFILTERED FILE NO*	FILTERED FILE NO* (if any)	COMMENTS CASING, WATER, ROCK, ETC
41.5	136.15	223		
42.0	137.80	224		
42.5	139.44	225		
43.0	141.08	226		
43.5	142.72	227		
44.0	144.36	228		
44.5	146.00	229		
45.0	147.64	230		
45.5	149.28	231		
46.0	150.92	60 232		11:07 am
46.5	152.56	61 233		
47.0	154.20	62 234		
47.5	155.84	63 235		
48.0	157.48	64 236		5:41 pm 3/26/08
48.5	159.12	65		
49.0	160.76	66		
49.5	162.40	67		
50.0	164.04	68		
50.5	165.68	69		
51.0	167.32	70		
51.5	168.96	71		
52.0	170.60	72		
52.5	172.24	73		
53.0	173.88	74		
53.5	175.52	75		
54.0	177.17	76		
54.5	178.81	77		
55.0	180.45	78		
55.5	182.09	79		
56.0	183.73	80		
56.5	185.37	81		
57.0	187.01	82		
57.5	188.65	83		
58.0	190.29	84		
58.5	191.93	85		
59.0	193.57	86		
59.5	195.21			
60.0	196.85	87		
60.5	198.49	88		
61.0	200.13	89		
61.5	201.77	90		

P-S FIELD LOG REV V1.31a

8-60104 **GEOVISION SUSPENSION LOGGING FIELD NOTES**

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DEPTH METERS	DEPTH FEET	UNFILTERED FILE NO*	FILTERED FILE NO* (if any)	COMMENTS CASING, WATER, ROCK, ETC
62.0	203.41	91		
62.5	205.05	92		
63.0	206.69	93		
63.5	208.33	94		
64.0	209.97	95		
64.5	211.61	96		
65.0	213.25	97		
65.5	214.90	98		
66.0	216.54	99		
66.5	218.18	100		
67.0	219.82	101		
67.5	221.46	102		
68.0	223.10	103		
68.5	224.74	104		
69.0	226.38	105		
69.5	228.02	106		
70.0	229.66	107		
70.5	231.30	108		
71.0	232.94	109		
71.5	234.58	110		
72.0	236.22	111		
72.5	237.86	112		
73.0	239.50	113		slur
73.5	241.14	114		
74.0	242.78	115		
74.5	244.42	116		
75.0	246.06	117		
75.5	247.70	118		
76.0	249.34	119		
76.5	250.98	120		
77.0	252.62	121		
77.5	254.27	122		
78.0	255.91	123		
78.5	257.55	124		
79.0	259.19	125		
79.5	260.83	126		
80.0	262.47	127		
80.5	264.11	128		
81.0	265.75	129		
81.5	267.39	130		
82.0	269.03	131		