

GRUM LEDGE

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*
*   C Y P R U S   A N V I L   M I N I N G   C O R P O R A T I O N   *
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*
*           SYSTEM =   DDHDB   *
*           PROGRAM =   L165   *
*
*           THU, JUL  4, 1985,  6:19 PM   *
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*
*           REPORTING OF OVERBURDEN/BEDROCK ELEVATIONS   *
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Gregg - this is a much corrected program.

Only Problem left - underground holes use same symbol for casing / no recovery as was used for OVB.  
 only underground DDH that are picked up because of this are down holes -  
 up holes are not affected.

460 DRILL HOLES FOUND IN DATA BASE

DIAMOND DRILL HOLES FOUND IN DATA BASE =GRUM

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1=4567506	51=FAGA013	101=FAGA069	151=FAGA119	201=FAGA204	251=FAGU009	301=FAGU059	351=FAGU109	401=FAGU159	451=FAGU209
2=4567507	52=FAGA014	102=FAGA070	152=FAGA120	202=FAGA205	252=FAGU010	302=FAGU060	352=FAGU110	402=FAGU160	452=FAGU210
3=4567509	53=FAGA015	103=FAGA071	153=FAGA121	203=FAGA206	253=FAGU011	303=FAGU061	353=FAGU111	403=FAGU161	453=FAGU211
4=EA65T01	54=FAGA016	104=FAGA072	154=FAGA122	204=FAGA207	254=FAGU012	304=FAGU062	354=FAGU112	404=FAGU162	454=FAGU212
5=EA65T02	55=FAGA017	105=FAGA073	155=FAGA123	205=FAGA208	255=FAGU013	305=FAGU063	355=FAGU113	405=FAGU163	455=FAGU213
6=EA65T03	56=FAGA018	106=FAGA074	156=FAGA124	206=FAGA209	256=FAGU014	306=FAGU064	356=FAGU114	406=FAGU164	456=FAGU214
7=EA65T04	57=FAGA019	107=FAGA075	157=FAGA125	207=FAGA210	257=FAGU015	307=FAGU065	357=FAGU115	407=FAGU165	457=FAGU215
8=EA71034	58=FAGA020	108=FAGA076	158=FAGA126	208=FAGA211	258=FAGU016	308=FAGU066	358=FAGU116	408=FAGU166	458=FAGU216
9=EA71035	59=FAGA021	109=FAGA077	159=FAGA127	209=FAGA212	259=FAGU017	309=FAGU067	359=FAGU117	409=FAGU167	459=FAGU217
10=EA71036	60=FAGA022	110=FAGA078	160=FAGA128	210=FAGA213	260=FAGU018	310=FAGU068	360=FAGU118	410=FAGU168	460=FAGU218
11=EA71037	61=FAGA023	111=FAGA079	161=FAGA129	211=FAGA214	261=FAGU019	311=FAGU069	361=FAGU119	411=FAGU169	
12=EA71040	62=FAGA024	112=FAGA080	162=FAGA130	212=FAGA215	262=FAGU020	312=FAGU070	362=FAGU120	412=FAGU170	
13=EA71162	63=FAGA025	113=FAGA081	163=FAGA131	213=FAGA216	263=FAGU021	313=FAGU071	363=FAGU121	413=FAGU171	
14=EA71163	64=FAGA026	114=FAGA082	164=FAGA132	214=FAGA217	264=FAGU022	314=FAGU072	364=FAGU122	414=FAGU172	
15=EA71165	65=FAGA027	115=FAGA083	165=FAGA133	215=FAGA218	265=FAGU023	315=FAGU073	365=FAGU123	415=FAGU173	
16=EA71166	66=FAGA028	116=FAGA084	166=FAGA134	216=FAGA219	266=FAGU024	316=FAGU074	366=FAGU124	416=FAGU174	
17=EA71167	67=FAGA029	117=FAGA085	167=FAGA135	217=FAGA220	267=FAGU025	317=FAGU075	367=FAGU125	417=FAGU175	
18=EA71168	68=FAGA030	118=FAGA086	168=FAGA136	218=FAGA221	268=FAGU026	318=FAGU076	368=FAGU126	418=FAGU176	
19=EA71169	69=FAGA031	119=FAGA087	169=FAGA137	219=FAGA222	269=FAGU027	319=FAGU077	369=FAGU127	419=FAGU177	
20=EA71173	70=FAGA032	120=FAGA088	170=FAGA138	220=FAGA223	270=FAGU028	320=FAGU078	370=FAGU128	420=FAGU178	
21=EA71174	71=FAGA033	121=FAGA089	171=FAGA139	221=FAGA224	271=FAGU029	321=FAGU079	371=FAGU129	421=FAGU179	
22=EA71179	72=FAGA034	122=FAGA090	172=FAGA140	222=FAGA225	272=FAGU030	322=FAGU080	372=FAGU130	422=FAGU180	
23=EA71180	73=FAGA035	123=FAGA091	173=FAGA141	223=FAGA226	273=FAGU031	323=FAGU081	373=FAGU131	423=FAGU181	
24=EA71200	74=FAGA037	124=FAGA092	174=FAGA142	224=FAGA227	274=FAGU032	324=FAGU082	374=FAGU132	424=FAGU182	
25=EA71201	75=FAGA038	125=FAGA093	175=FAGA143	225=FAGA228	275=FAGU033	325=FAGU083	375=FAGU133	425=FAGU183	
26=EA76X11	76=FAGA039	126=FAGA094	176=FAGA144	226=FAGA229	276=FAGU034	326=FAGU084	376=FAGU134	426=FAGU184	
27=EA79T01	77=FAGA041	127=FAGA095	177=FAGA145	227=FAGA230	277=FAGU035	327=FAGU085	377=FAGU135	427=FAGU185	
28=FAB0C51	78=FAGA042	128=FAGA096	178=FAGA146	228=FAGA231	278=FAGU036	328=FAGU086	378=FAGU136	428=FAGU186	
29=FAB0C52	79=FAGA045	129=FAGA097	179=FAGA147	229=FAGA232	279=FAGU037	329=FAGU087	379=FAGU137	429=FAGU187	
30=FAB0C53	80=FAGA046	130=FAGA098	180=FAGA148	230=FAGA233	280=FAGU038	330=FAGU088	380=FAGU138	430=FAGU188	
31=FAB0C54	81=FAGA049	131=FAGA099	181=FAGA149	231=FAGA234	281=FAGU039	331=FAGU089	381=FAGU139	431=FAGU189	
32=FAB0C55	82=FAGA050	132=FAGA100	182=FAGA150	232=FAGA235	282=FAGU040	332=FAGU090	382=FAGU140	432=FAGU190	
33=FAB0C56	83=FAGA051	133=FAGA101	183=FAGA151	233=FAGA236	283=FAGU041	333=FAGU091	383=FAGU141	433=FAGU191	
34=FAB0C57	84=FAGA052	134=FAGA102	184=FAGA152	234=FAGA237	284=FAGU042	334=FAGU092	384=FAGU142	434=FAGU192	
35=FAB0C58	85=FAGA053	135=FAGA103	185=FAGA153	235=FAGA238	285=FAGU043	335=FAGU093	385=FAGU143	435=FAGU193	
36=FAB0C59	86=FAGA054	136=FAGA104	186=FAGA154	236=FAGA239	286=FAGU044	336=FAGU094	386=FAGU144	436=FAGU194	
37=FAB0C60	87=FAGA055	137=FAGA105	187=FAGA155	237=FAGA240	287=FAGU045	337=FAGU095	387=FAGU145	437=FAGU195	
38=FAB0C61	88=FAGA056	138=FAGA106	188=FAGA156	238=FAGA241	288=FAGU046	338=FAGU096	388=FAGU146	438=FAGU196	
39=FAB0C62	89=FAGA057	139=FAGA107	189=FAGA157	239=FAGADL1	289=FAGU047	339=FAGU097	389=FAGU147	439=FAGU197	
40=FAB1AX1	90=FAGA058	140=FAGA108	190=FAGA158	240=FAGADL2	290=FAGU048	340=FAGU098	390=FAGU148	440=FAGU198	
41=FAB1AX2	91=FAGA059	141=FAGA109	191=FAGA159	241=FAGADL3	291=FAGU049	341=FAGU099	391=FAGU149	441=FAGU199	
42=FAGA001	92=FAGA060	142=FAGA110	192=FAGA160	242=FAGADL4	292=FAGU050	342=FAGU100	392=FAGU150	442=FAGU200	
43=FAGA004	93=FAGA061	143=FAGA111	193=FAGA161	243=FAGU001	293=FAGU051	343=FAGU101	393=FAGU151	443=FAGU201	
44=FAGA005	94=FAGA062	144=FAGA112	194=FAGA162	244=FAGU002	294=FAGU052	344=FAGU102	394=FAGU152	444=FAGU202	
45=FAGA006	95=FAGA063	145=FAGA113	195=FAGA163	245=FAGU003	295=FAGU053	345=FAGU103	395=FAGU153	445=FAGU203	
46=FAGA008	96=FAGA064	146=FAGA114	196=FAGA164	246=FAGU004	296=FAGU054	346=FAGU104	396=FAGU154	446=FAGU204	
47=FAGA009	97=FAGA065	147=FAGA115	197=FAGA200	247=FAGU005	297=FAGU055	347=FAGU105	397=FAGU155	447=FAGU205	
48=FAGA010	98=FAGA066	148=FAGA116	198=FAGA201	248=FAGU006	298=FAGU056	348=FAGU106	398=FAGU156	448=FAGU206	
49=FAGA011	99=FAGA067	149=FAGA117	199=FAGA202	249=FAGU007	299=FAGU057	349=FAGU107	399=FAGU157	449=FAGU207	
50=FAGA012	100=FAGA068	150=FAGA118	200=FAGA203	250=FAGU008	300=FAGU058	350=FAGU108	400=FAGU158	450=FAGU208	

DDH-ID	NORTHING	EASTING	ELEV	TRUE DEPTH	---DISPLACEMENT FROM COLLAR---			UNIT	LITH
					X	Y	ELEV		
4567506	905183.75	592571.50	1263.03	36.9	.48	.73	-36.87	1	#
4567507	905138.50	592530.25	1270.32	29.6	.31	.47	-29.58	1	#
4567509	905787.00	591302.00	1296.60	6.4	.01	-.01	-6.40	1	#
EA65104	905832.00	590270.00	1257.00	6.0	.00	.00	-6.00	1	*
EA71034	905850.00	591207.00	1288.20	12.8	.00	.00	-12.80	1	#
EA71035	905690.00	590960.00	1302.00	6.0	.00	.00	-6.00	1	#
EA71036	905593.00	590828.00	1310.30	9.7	.00	.00	-9.70	2	*
EA71037	905535.00	590675.00	1308.90	13.1	.00	.00	-13.10	2	*
EA71040	906125.00	590482.00	1236.30	6.7	.00	.00	-6.70	1	#
EA71162	905462.00	593562.00	1351.00	3.0	.00	.00	-3.00	1	#
EA71163	905100.00	592930.00	1293.90	9.1	.00	.00	-9.10	1	*
EA71165	905495.00	593000.00	1329.00	3.0	.00	.00	-3.00	1	*
EA71166	905760.00	592477.00	1266.10	57.9	.00	.00	-57.90	1	#
EA71167	906565.00	591852.00	1343.00	3.0	.00	.00	-3.00	1	*
EA71168	905277.00	591418.00	1335.00	3.0	.00	.00	-3.00	1	*
EA71173	904825.00	591860.00	1299.00	6.0	.00	.00	-6.00	1	*
EA71174	904625.00	591687.00	1301.00	3.0	.00	.00	-3.00	1	*
EA71179	904340.00	592353.00	1255.90	9.1	.00	.00	-9.10	1	#
EA71180	904225.00	592260.00	1252.80	15.2	.00	.00	-15.20	1	*
EA71200	903915.00	592380.00	1216.80	12.2	.00	.00	-12.20	1	#
EA76X11	904375.00	591980.13	1262.80	15.2	.11	-.02	-15.20	1	#
EA79T01	905890.00	590885.00	1286.10	5.9	.00	.00	-5.90	1	#
FA80C51	904775.00	593430.00	1287.10	7.9	.00	.00	-7.90	1	#
FA80C52	904779.13	593439.00	1284.40	10.6	.00	.00	-10.60	1	#
FA80C53	904766.00	593434.13	1285.30	9.7	.00	.00	-9.70	1	#
FA80C54	904771.00	593421.00	1285.30	9.7	.00	.00	-9.70	1	#
FA80C55	904784.38	593426.00	1286.80	8.2	.00	.00	-8.20	1	#
FA80C56	904782.38	593411.25	1286.60	8.4	.00	.00	-8.40	1	#
FA80C57	904793.75	593437.25	1284.70	10.3	.00	.00	-10.30	1	#
FA80C58	904767.75	593448.13	1286.70	8.3	.00	.00	-8.30	1	#
FA80C59	904756.50	593422.63	1286.30	8.7	.00	.00	-8.70	1	#
FA80C60	904791.50	593388.00	1287.40	7.6	.00	.00	-7.60	1	#
FA80C61	904801.00	593364.63	1287.20	7.8	.00	.00	-7.80	1	#
FA80C62	904811.75	593337.00	1287.40	7.6	.00	.00	-7.60	1	#
FA81AX1	904656.50	592908.00	1224.08	47.2	1.93	3.40	-46.72	2	#
FA81AX2	905004.63	593224.00	1288.50	16.1	.12	-.08	-16.10	1	#
FAGA001	904778.38	592022.38	1294.40	2.4	.00	.00	-2.40	1	#
FAGA004	904922.38	592170.13	1283.80	3.0	.00	.00	-3.00	1	#
FAGA005	904990.75	592214.25	1288.50	4.7	.00	.00	-4.70	1	#
FAGA006	905266.75	592451.13	1272.51	27.4	.16	-.24	-27.39	1	#
FAGA008	905349.00	592220.63	1301.30	7.6	.04	-.03	-7.60	1	*
FAGA009	905102.88	592322.63	1279.11	23.2	.21	-.24	-23.19	1	#
FAGA010	905029.50	592175.13	1291.90	7.0	.03	.01	-7.00	1	#
FAGA011	904901.13	592217.00	1277.70	3.7	.01	.00	-3.70	1	#
FAGA012	905198.13	592078.63	1310.40	2.3	.00	-.00	-2.30	1	*
FAGA013	904776.88	592359.13	1244.82	32.3	.49	.34	-32.28	1	#
FAGA014	904874.38	592111.13	1286.70	3.5	.00	.00	-3.50	1	#
FAGA015	905493.13	592026.00	1313.10	3.4	.01	-.01	-3.40	1	#
FAGA016	905662.75	591930.50	1302.00	8.5	.03	-.04	-8.50	1	#

DDH-ID	NORTHING	EASTING	ELEV	TRUE DEPTH	---DISPLACEMENT FROM COLLAR---			UNIT	LITH
					X	Y	ELEV		
FAGA017	904691.13	592269.00	1265.70	8.2	.04	-.02	-8.20	1	#
FAGA018	905312.75	591855.88	1318.70	3.7	.02	-.01	-3.70	1	#
FAGA019	904906.50	592305.25	1271.50	13.4	.06	-.03	-13.40	1	#
FAGA020	905240.38	592119.00	1305.40	5.7	.01	.00	-5.70	1	*
FAGA021	904951.13	592346.00	1273.40	17.7	.02	-.05	-17.70	1	#
FAGA022	905148.75	592034.88	1309.70	1.8	.00	-.00	-1.80	1	*
FAGA023	904825.63	592395.00	1232.21	45.7	-.68	.18	-45.69	1	#
FAGA025	905751.38	592096.88	1293.70	7.6	.04	-.03	-7.60	1	#
FAGA027	905114.75	592167.13	1297.90	5.8	.02	-.01	-5.80	1	
FAGA028	904698.13	592444.00	1223.45	50.6	.93	.76	-50.55	1	#
FAGA029	905683.75	591531.63	1303.30	3.3	.00	-.01	-3.30	1	#
FAGA030	905046.63	592270.25	1290.81	12.5	.16	-.11	-12.48	1	#
FAGA031	904616.50	592534.50	1212.15	55.5	1.49	-.66	-55.45	2	#
FAGA032	905023.38	592082.25	1301.00	3.4	.00	.00	-3.40	1	#
FAGA033	904489.88	592581.75	1211.61	50.9	.55	-.08	-50.89	2	#
FAGA034	905689.50	591708.75	1297.40	7.3	.01	-.03	-7.30	1	#
FAGA035	904977.38	592042.63	1298.80	4.3	.01	.01	-4.30	1	#
FAGA037	904445.88	592542.13	1227.40	28.4	.08	.09	-28.40	1	#
FAGA038	904932.38	592002.50	1297.60	4.3	.01	.01	-4.30	1	
FAGA039	904400.38	592500.13	1240.00	11.6	.01	.01	-11.60	1	#
FAGA041	904887.50	591961.50	1296.50	6.9	.02	.02	-6.90	1	#
FAGA042	904354.50	592459.50	1244.70	9.4	.00	.00	-9.40	2	#
FAGA045	904869.38	592435.88	1237.10	44.5	.16	.23	-44.50	1	#
FAGA046	904274.13	592548.50	1232.80	9.1	.00	.00	-9.10	1	#
FAGA049	904328.00	592762.75	1211.50	36.9	.00	.00	-36.90	1	#
FAGA050	904319.13	592589.63	1220.70	21.3	.02	.02	-21.30	1	#
FAGA051	905104.38	591993.63	1309.40	3.0	.01	.00	-3.00	1	*
FAGA052	904914.50	592478.13	1250.00	39.3	.06	.09	-39.30	1	#
FAGA053	905019.13	592243.25	1289.90	8.0	.03	.00	-8.00	1	#
FAGA054	904364.13	592630.88	1198.20	50.9	.12	.14	-50.90	2	#
FAGA055	904788.50	592526.75	1244.75	32.9	.88	.33	-32.85	1	#
FAGA056	904995.75	592385.13	1266.70	33.1	.01	-.03	-33.10	1	#
FAGA057	905564.50	591758.38	1311.90	3.0	.00	-.00	-3.00	1	#
FAGA058	904832.75	592569.63	1221.33	61.3	1.09	.78	-61.26	1	#
FAGA059	905231.50	591946.75	1315.40	3.3	.01	-.00	-3.30	1	#
FAGA060	904862.00	592265.38	1270.30	8.5	.04	.01	-8.50	1	#
FAGA061	905274.75	591988.25	1315.00	3.3	.01	-.00	-3.30	1	#
FAGA062	904868.00	592347.50	1261.80	18.0	.14	-.09	-18.00	1	#
FAGA063	904525.00	592450.38	1240.30	20.4	.08	-.07	-20.40	1	*
FAGA064	905777.00	591617.13	1288.80	6.4	.01	-.02	-6.40	1	#
FAGA065	904948.00	592254.25	1287.80	.9	.00	-.00	-.90	1	#
FAGA066	904783.50	592441.00	1231.81	45.1	.57	-.23	-45.09	1	#
FAGA067	905118.38	592251.63	1289.70	13.6	-.02	.05	-13.60	1	#
FAGA068	905076.63	592298.25	1291.92	12.2	.12	-.07	-12.18	1	#
FAGA069	905159.13	592206.13	1291.21	11.3	.05	-.05	-11.29	1	
FAGA070	904909.50	592391.13	1252.03	34.1	.68	-.47	-34.07	1	#
FAGA071	904990.25	592300.63	1280.54	16.5	.35	-.09	-16.46	1	#
FAGA072	905073.38	592215.13	1295.30	9.1	.06	-.01	-9.10	1	#
FAGA073	905149.38	592365.00	1268.70	33.5	.15	-.04	-33.50	1	#

DDH-ID	NORTHING	EASTING	ELEV	TRUE DEPTH	---DISPLACEMENT FROM COLLAR---			UNIT	LITH
					X	Y	ELEV		
FAGA074	904732.75	592313.38	1260.70	12.2	.10	-.04	-12.20	1	#
FAGA075	905208.13	592328.13	1275.00	26.2	-.19	.04	-26.20	1	#
FAGA076	905203.75	592247.00	1282.90	18.9	.04	-.03	-18.90	1	#
FAGA077	904654.50	592402.38	1246.91	20.7	.20	.07	-20.69	1	#
FAGA078	905254.88	592376.00	1258.40	42.7	.24	-.08	-42.70	1	#
FAGA079	905251.75	592283.13	1290.30	11.3	.00	-.02	-11.30	1	#
FAGA080	905299.25	592419.00	1261.31	38.7	.32	-.48	-38.69	1	#
FAGA081	904614.75	592443.25	1244.11	20.7	.12	.26	-20.69	1	#
FAGA082	905167.38	592295.25	1289.80	11.9	.05	-.09	-11.90	1	#
FAGA083	904813.00	592224.63	1270.00	8.5	.04	-.02	-8.50	1	#
FAGA084	904984.38	592128.63	1290.00	7.3	.03	-.00	-7.30	1	#
FAGA085	905154.75	592120.63	1276.51	31.1	.34	.06	-31.09	2	#
FAGA086	905870.75	591697.13	1281.40	9.4	-.02	-.01	-9.40	1	#
FAGA087	905199.00	592161.25	1295.20	9.8	.04	-.04	-9.80	1	#
FAGA088	905035.38	592341.88	1289.40	14.0	.02	-.01	-14.00	1	#
FAGA089	905250.13	592201.13	1298.30	6.1	.00	.00	-6.10	1	#
FAGA090	905083.13	592383.00	1272.20	29.9	.11	.06	-29.90	1	#
FAGA091	905907.13	591567.75	1282.80	6.7	.03	.01	-6.70	1	#
FAGA092	905127.63	592424.88	1251.56	49.4	.87	1.31	-49.34	1	#
FAGA093	905290.38	592243.88	1297.80	5.0	.02	-.01	-5.00	1	#
FAGA094	905956.00	591778.38	1296.00	3.0	.01	.00	-3.00	1	#
FAGA095	905038.25	592428.38	1245.81	57.0	.77	.07	-56.99	1	#
FAGA096	904956.13	592433.38	1243.65	49.4	.90	1.15	-49.35	1	#
FAGA097	906363.75	591344.38	1303.50	1.7	.00	.00	-1.70	1	#
FAGA098	906320.38	591298.88	1301.60	4.3	-.00	.01	-4.30	1	#
FAGA099	904870.88	592519.38	1243.76	42.1	1.22	.34	-42.04	1	#
FAGA100	905001.00	592472.25	1246.15	52.5	-1.07	.95	-52.45	1	#
FAGA101	906232.13	591388.63	1302.40	2.0	.00	.00	-2.00	1	#
FAGA102	904791.13	592614.75	1215.42	64.0	2.56	.71	-63.88	1	#
FAGA103	904746.75	592569.25	1230.12	47.6	-.93	.33	-47.58	1	#
FAGA104	905285.00	592158.63	1304.70	4.9	.01	-.02	-4.90	1	#
FAGA105	904563.13	592403.88	1236.70	26.4	-.05	-.19	-26.40	1	#
FAGA106	904954.25	592515.88	1251.85	41.2	.89	.21	-41.15	1	#
FAGA107	904700.63	592529.25	1223.10	52.8	-.31	.11	-52.80	1	#
FAGA108	904484.50	592494.50	1234.60	24.8	.06	.07	-24.80	1	#
FAGA109	904915.38	592558.75	1247.20	42.3	-.26	.01	-42.30	1	#
FAGA110	904570.38	592493.50	1222.81	40.0	.20	-.41	-39.99	1	#
FAGA111	905191.13	591991.88	1312.60	3.0	-.01	.00	-3.00	1	#
FAGA112	904876.75	592608.75	1211.52	75.7	-.61	1.00	-75.68	1	#
FAGA113	905236.38	592032.50	1312.30	3.6	.01	-.01	-3.60	1	#
FAGA114	904469.75	592423.38	1250.10	9.1	.00	.00	-9.10	1	#
FAGA115	905145.13	591949.63	1315.30	.9	.00	.00	-.90	1	#
FAGA116	904961.50	592600.00	1232.42	61.6	.78	.46	-61.58	1	#
FAGA117	904735.75	592402.63	1232.02	43.9	1.44	1.36	-43.78	1	#
FAGA118	905277.13	592074.13	1306.61	8.0	.07	-.05	-7.99	1	#
FAGA119	904660.00	592575.25	1224.69	49.0	1.81	.53	-48.91	1	#
FAGA120	905322.38	592113.63	1304.90	8.2	.04	-.03	-8.20	1	#
FAGA121	904829.38	592479.38	1233.35	49.2	1.41	-.16	-49.15	1	#
FAGA122	904654.88	592488.00	1221.45	48.8	1.36	-.13	-48.75	1	#

DDH-ID	NORTHING	EASTING	ELEV	TRUE DEPTH	---DISPLACEMENT FROM COLLAR---			UNIT	LITH
					X	Y	ELEV		
FAGA123	905319.25	592029.75	1310.01	7.9	.12	-.07	-7.89	1	#
FAGA124	905364.50	592153.13	1308.70	3.7	.01	-.01	-3.70	1	#
FAGA125	905363.50	592070.88	1313.90	3.0	.01	-.00	-3.00	2	#
FAGA126	905185.50	591905.75	1312.90	7.0	.01	.00	-7.00	2	#
FAGA127	905406.13	592108.50	1314.30	1.9	.00	-.00	-1.90	1	#
FAGA128	905179.00	591898.88	1313.40	7.0	.01	.00	-7.00	1	#
FAGA129	904832.50	592650.88	1188.80	94.5	-1.53	-2.59	-94.40	1	#
FAGA130	904750.13	592659.38	1204.96	72.0	3.48	.99	-71.84	1	#
FAGA131	904705.88	592615.88	1195.35	81.1	1.30	1.36	-81.05	1	*
FAGA132	905018.38	592407.38	1242.51	60.1	.30	-.62	-60.09	1	#
FAGA133	904981.13	592454.38	1243.25	53.6	-1.12	.99	-53.55	1	#
FAGA134	904933.13	592494.25	1251.01	39.6	.39	.14	-39.59	1	#
FAGA135	904893.13	592539.50	1251.71	35.4	.27	.41	-35.39	1	#
FAGA136	904855.75	592588.50	1216.44	68.3	1.36	.97	-68.26	1	#
FAGA137	904902.75	592628.50	1202.87	86.9	.49	3.78	-86.73	1	#
FAGA138	905023.25	592492.00	1261.83	39.6	-.61	.54	-39.57	1	#
FAGA139	904940.13	592580.38	1240.63	51.8	1.62	1.96	-51.67	1	#
FAGA140	905426.38	592283.63	1297.60	9.1	.06	-.04	-9.09	1	#
FAGA141	905103.88	592403.13	1258.42	43.3	.54	.49	-43.28	1	#
FAGA142	904802.50	592375.50	1243.51	34.0	.34	-.01	-33.99	1	#
FAGA143	904977.38	592535.13	1266.54	29.2	.62	.28	-29.16	1	#
FAGA144	905504.50	592193.75	1306.40	6.1	.03	-.02	-6.10	1	#
FAGA145	904754.13	592331.25	1256.21	19.2	.24	.02	-19.19	1	#
FAGA146	905583.50	592100.38	1305.20	8.0	.04	-.03	-8.00	1	#
FAGA147	904848.38	592417.38	1235.24	43.0	.74	.25	-42.96	1	#
FAGA148	905673.75	592182.00	1301.21	11.0	.08	-.06	-10.99	1	#
FAGA149	904812.00	592547.63	1234.03	50.6	.96	.46	-50.57	1	#
FAGA150	905594.25	592276.38	1299.51	16.3	.19	-.12	-16.29	1	#
FAGA151	905457.13	592155.25	1308.60	4.5	.01	-.01	-4.50	1	#
FAGA152	904765.38	592505.63	1238.62	38.7	.52	.39	-38.68	1	#
FAGA153	904891.25	592456.88	1246.02	40.8	2.09	.24	-40.58	1	#
FAGA154	905413.13	592198.13	1307.00	3.7	.01	-.01	-3.70	1	*
FAGA155	905171.50	592386.13	1258.60	41.8	.23	-.06	-41.80	1	#
FAGA156	905307.50	592176.38	1305.80	3.0	.00	-.00	-3.00	1	*
FAGA157	904715.50	592378.38	1244.61	29.3	.28	-.20	-29.29	1	#
FAGA158	905184.50	592315.75	1284.31	17.7	.14	-.01	-17.69	1	#
FAGA159	904797.00	592288.63	1264.61	12.2	.16	-.05	-12.19	1	#
FAGA160	905226.75	592262.50	1295.00	6.7	.00	-.01	-6.70	1	#
FAGA161	905198.88	592329.75	1277.83	30.5	13.75	12.70	-24.07	1	#
FAGA162	904589.63	592427.00	1248.01	15.7	.11	.12	-15.69	1	#
FAGA163	905299.50	592327.25	1293.00	9.1	.05	-.01	-9.10	1	#
FAGA164	905350.00	592367.88	1294.90	7.3	.03	-.01	-7.30	1	#
FAGA200	904849.00	592455.38	1237.24	43.3	-.10	1.00	-43.26	1	#
FAGA201	904635.13	592512.00	1218.00	51.0	-.15	-.22	-51.00	1	#
FAGA202	904808.00	592504.00	1238.71	40.1	.37	.26	-40.09	1	#
FAGA203	904679.38	592465.50	1220.81	48.8	.51	.43	-48.79	1	#
FAGA204	904769.63	592548.38	1242.70	35.2	.22	-.10	-35.20	1	#
FAGA205	904805.38	592416.13	1226.91	50.4	-.26	.62	-50.39	1	#
FAGA206	904718.88	592421.25	1221.36	54.0	1.58	.32	-53.94	1	#

DDH-ID	NORTHING	EASTING	ELEV	TRUE DEPTH	---DISPLACEMENT FROM COLLAR---			UNIT	LITH
					X	Y	ELEV		
FAGA207	904731.13	592589.50	1212.51	64.8	2.40	1.04	-64.69	1	#
FAGA208	904825.50	592320.38	1211.76	67.1	6.49	-1.45	-66.34	1	#
FAGA209	904682.50	592552.00	1209.93	65.0	1.28	-.26	-64.97	2	#
FAGA210	904764.63	592462.00	1217.13	59.2	.27	1.22	-59.17	1	#
FAGA211	904724.13	592507.50	1223.46	53.3	.89	1.33	-53.24	1	#
FAGA212	904770.00	592447.63	1220.04	56.8	.94	.98	-56.76	1	#
FAGA213	904755.63	592376.63	1239.81	37.2	.05	.45	-37.19	1	#
FAGA214	905321.63	592344.75	1286.20	15.8	-.05	-.11	-15.80	1	#
FAGA215	905057.00	592359.25	1271.83	31.0	.58	-.40	-30.97	1	#
FAGA216	904709.25	592288.75	1253.71	20.1	.19	.06	-20.09	1	#
FAGA217	904771.88	592676.00	1187.33	90.7	-1.51	-.25	-90.67	1	*
FAGA218	904625.75	592625.38	1173.82	98.4	6.78	5.78	-97.58	1	#
FAGA219	904624.63	592704.63	1196.03	76.5	.66	1.44	-76.47	1	#
FAGA220	904558.88	592642.25	1201.40	64.9	1.28	2.09	-64.80	1	*
FAGA221	904596.25	592597.50	1218.80	49.7	.37	.14	-49.70	1	*
FAGA222	904534.13	592624.00	1206.38	58.5	1.83	-.90	-58.42	1	#
FAGA223	904513.38	592602.25	1214.72	49.1	.43	.89	-49.08	1	#
FAGA224	904563.63	592569.00	1217.67	49.0	11.39	11.14	-46.33	1	*
FAGA225	904637.13	592554.88	1215.15	55.2	1.32	.01	-55.15	1	*
FAGA226	904496.88	592753.63	1210.41	52.4	.82	-.24	-52.39	1	*
FAGA227	905275.00	592303.50	1291.90	9.4	-.03	.02	-9.40	1	#
FAGA228	905332.13	592286.25	1296.50	6.7	.01	-.02	-6.70	1	#
FAGA229	905377.13	592327.00	1294.10	9.9	.04	-.03	-9.90	1	#
FAGA230	905395.00	592262.25	1302.80	4.2	.02	-.01	-4.20	1	#
FAGA231	905457.50	592240.50	1299.20	9.7	.08	.04	-9.70	1	#
FAGA232	905435.00	592217.75	1297.20	12.8	.15	-.12	-12.80	1	*
FAGA233	905371.50	592242.38	1297.20	9.7	.03	-.02	-9.70	1	*
FAGA234	905353.00	592307.75	1291.60	11.4	.05	-.08	-11.40	1	#
FAGA235	905308.88	592266.75	1290.40	12.8	.09	-.07	-12.80	1	#
FAGA236	905266.75	592226.25	1285.12	18.9	.42	-.29	-18.88	1	#
FAGA237	905328.50	592198.63	1298.50	9.7	.10	-.05	-9.70	1	#
FAGA239	905192.50	592407.38	1251.01	48.8	1.94	-.85	-48.69	2	#
FAGA240	904931.63	592410.50	1245.68	43.9	1.84	-.08	-43.82	2	#
FAGA241	904848.63	592497.00	1242.20	42.7	-.62	1.85	-42.60	2	*
FAGADL1	905088.38	592714.13	1200.30	99.7	.00	.00	-99.70	1	#
FAGADL2	905259.88	592138.50	1305.67	4.4	-1.18	-.94	-4.13	1	#
FAGADL3	904904.75	592056.63	1289.10	6.9	.00	.00	-6.90	1	#
FAGADL4	904474.75	592423.38	1198.00	61.6	.00	.00	-61.60	1	#
FAGU009	904974.88	592366.63	1139.52	2.3	.94	.92	-1.88	1	#
FAGU011	904990.63	592387.88	1142.84	.4	.14	.27	-.26	1	#
FAGU013	904892.13	592296.25	1141.11	1.2	.10	.10	-1.19	1	#
FAGU016	904935.13	592335.38	1140.51	1.2	.72	.66	-.69	1	#
FAGU020	904891.25	592295.38	1140.13	2.2	-.27	-.27	-2.17	1	#
FAGU060	905004.00	592228.75	1123.30	1.1	.00	.00	-1.10	1	#
FAGU061	905003.50	592228.38	1123.27	1.2	-.29	-.29	-1.13	1	#
FAGU084	904990.00	592381.63	1141.29	1.6	.71	.58	-1.31	1	#
FAGU087	905037.88	592259.25	1125.44	2.2	-.94	-.93	-1.76	1	#
FAGU110	905101.50	592317.63	1120.90	1.5	.00	.00	-1.50	1	#
FAGU111	904959.13	592425.75	1143.10	2.4	-.00	-.00	-2.40	1	#

DDH-ID	NORTHING	EASTING	ELEV	TRUE DEPTH	---DISPLACEMENT FROM COLLAR---			UNIT	LITH
					X	Y	ELEV		
FAGU112	905100.13	592316.25	1121.54	1.0	-.34	-.38	-.86	1	#
FAGU122	905103.38	592319.13	1121.17	1.5	.61	.60	-1.23	1	#
FAGU129	905055.25	592275.50	1125.52	1.8	-.74	-.72	-1.48	1	#
FAGU131	904862.50	592346.13	1151.19	.8	-.59	-.54	-.01	1	#
FAGU160	905130.38	592097.63	1094.94	1.4	-.97	-.95	-.36	1	#
FAGU166	905223.50	592182.38	1093.10	1.8	-.00	-.00	-1.80	1	#
FAGU170	905223.00	592099.38	1088.20	1.0	.00	.02	-1.00	1	#
FAGU179	904678.63	592503.63	1224.40	45.7	-16.92	-16.07	39.30	9	4E4
FAGU187	904809.88	592420.88	1162.92	2.2	-1.29	-1.24	-1.28	1	#
FAGU189	904815.00	592426.13	1163.23	1.4	.81	.61	-.97	1	#
FAGU190	905135.00	592102.25	1090.16	4.5	1.09	1.05	-4.24	1	#
FAGU194	904990.75	592258.38	1129.70	1.2	.06	-.06	-1.20	1	#
FAGU198	904913.88	592166.25	1158.94	3.9	1.19	1.77	-3.26	1	#
FAGU199	904883.00	592324.00	1146.43	2.1	-1.61	-1.35	.03	1	#
FAGU204	904976.75	592409.25	1141.20	3.0	.00	.00	-3.00	1	#
FAGU207	905021.25	592368.38	1139.80	2.8	2.16	1.78	.00	1	#
FAGU208	905018.63	592366.13	1137.76	1.0	.30	.15	-.94	1	#
FAGU209	905018.38	592365.00	1137.10	1.5	.01	-.02	-1.50	1	#
FAGU210	905016.75	592363.13	1136.66	2.0	-.53	-.57	-1.84	1	#
FAGU211	904949.00	592302.13	1137.82	1.2	-.36	-.38	-1.08	1	#
FAGU212	904950.50	592303.38	1134.61	4.3	.27	.16	-4.29	1	#
FAGU213	904952.13	592305.00	1136.63	2.5	.78	.71	-2.27	1	#
FAGU215	905067.13	592328.63	1123.48	4.2	1.60	.72	-3.82	1	#