Table 5. --Percent of total footage in each material category for each of the three depth zones by townships

Township	Depth zone 1/ (feet)	Number of logs analyzed	Category of materials: Sand, gravel — Total footage	Sand, gravel — Percent of total footage	Sand, gravel, clay — Total footage	Sand, gravel, clay — Percent of total footage	Clay, sand, gravel — Total footage	Clay, sand, gravel — Percent of total footage	Silt, clay — Total footage	Silt, clay — Percent of total footage	Rock — Total footage	Rock — Percent of total footage	Total for depth zone — Total footage	Total for depth zone — Percent of total footage
CASA GRANDE--FLORENCE AREA														
T. 5 S., R. 6 E. 2/	178-400	7	160	10.5	450	29.6	572	37.7	75	4.9	265	17.3	1,522	100
	400-600	---	-----	----	-----	----	-----	----	-----	----	-----	----	------	---
	600-800	---	-----	----	-----	----	-----	----	-----	----	-----	----	------	---
T. 5 S., R. 7 E. 2/	140-400	38	776	12.2	568	8.9	1,737	27.3	3,156	49.6	125	2.0	6,362	100
	400-600	7	0	0	0	0	223	18.2	1,002	81.8	0	0	1,225	100
	600-800	---	-----	----	-----	----	-----	----	-----	----	-----	----	------	---
T. 5 S., R. 8 E.	130-400	56	326	2.7	682	5.7	6,289	53.0	4,524	38.1	60	.5	11,881	100
	400-600	16	0	0	0	0	310	10.8	2,558	89.2	0	0	2,868	100
	600-800	7	20	1.6	0	0	130	10.3	908	71.8	207	16.3	1,265	100
T. 5 S., R. 9 E.	173-400	30	250	4.0	2,539	40.8	2,452	39.6	968	15.6	0	0	6,209	100
	400-600	15	79	3.3	1,198	49.6	739	30.6	361	15.0	36	1.5	2,413	100
	600-800	---	-----	----	-----	----	-----	----	-----	----	-----	----	-----	---
T. 6 S., R. 6 E.	93-400	45	586	5.1	1,617	14.1	5,317	46.3	3,070	26.8	881	7.7	11,471	100
	400-600	27	40	.8	859	16.8	1,515	29.8	1,498	29.4	1,180	23.2	5,092	100
	600-800	12	50	2.4	610	29.4	833	40.1	455	21.9	128	6.2	2,076	100
T. 6 S., R. 7 E.	164-400	53	279	2.3	1,531	12.8	5,494	45.8	4,687	39.1	0	0	11,991	100
	400-600	31	0	0	21	.4	1,159	20.2	4,547	79.4	0	0	5,727	100
	600-800	16	30	1.1	202	7.0	452	15.7	2,166	75.1	32	1.1	2,882	100
T. 6 S., R. 8 E.	155-400	58	52	.4	1,620	11.8	8,879	64.6	3,190	23.2	0	0	13,741	100
	400-600	31	0	0	222	4.4	518	10.3	4,293	85.3	0	0	5,033	100
	600-800	12	0	0	0	0	10	.5	2,190	99.5	0	0	2,200	100
T. 6 S., R. 9 E. 2/	174-400	6	0	0	100	7.4	830	61.7	416	30.9	0	0	1,346	100
	400-600	5	80	8.4	0	0	320	33.7	550	57.9	0	0	950	100
	600-800	4	10	1.2	200	25.0	300	37.5	290	36.3	0	0	800	100
Total or average for area			2,738	2.8	12,419	12.8	38,079	39.2	40,904	42.2	2,914	3.0	97,054	100
ELOY AREA														
T. 7 S., R. 6 E.	140-400	33	260	3.3	1,005	12.6	3,275	41.0	2,405	30.1	1,040	13.0	7,985	100
	400-600	13	130	5.0	270	10.4	310	11.9	1,055	40.6	835	32.1	2,600	100
	600-800	---	-----	----	-----	----	-----	----	-----	----	-----	----	------	---
T. 7 S., R. 7 E.	208-400	46	250	2.5	1,037	11.9	6,312	71.6	1,233	14.0	0	0	8,832	100
	400-600	29	100	1.8	895	15.8	1,950	34.3	2,635	46.3	100	1.8	5,680	100
	600-800	14	0	0	400	12.8	350	11.2	2,376	76.0	0	0	3,126	100
T. 7 S., R. 8 E.	223-400	33	250	4.3	1,055	18.1	3,892	66.6	644	11.0	0	0	5,841	100
	400-600	24	0	0	505	11.8	2,457	58.0	1,280	30.2	0	0	4,242	100
	600-800	10	0	0	260	13.6	805	42.4	835	44.0	0	0	1,900	100
T. 8 S., R. 6 E.	165-400	26	205	3.5	825	14.0	2,242	38.3	1,835	31.3	760	12.9	5,867	100
	400-600	19	285	7.6	395	10.6	1,220	32.7	1,448	38.8	385	10.3	3,733	100
	600-800	13	350	14.7	570	23.9	905	37.9	400	16.8	160	6.7	2,385	100
T. 8 S., R. 7 E.	231-400	35	279	4.7	1,024	17.4	3,497	59.0	1,115	18.9	0	0	5,915	100
	400-600	35	90	1.3	965	13.8	2,815	40.2	3,130	44.7	0	0	7,000	100
	600-800	22	75	1.6	535	11.3	1,862	39.4	2,259	47.7	0	0	4,731	100
T. 8 S., R. 8 E.	289-400	29	393	11.8	505	15.2	1,354	40.7	1,078	32.3	0	0	3,330	100
	400-600	27	378	7.5	390	7.7	2,720	53.6	1,580	31.2	0	0	5,068	100
	600-800	19	100	2.7	235	6.3	1,395	37.4	2,005	53.6	0	0	3,735	100
T. 8 S., R. 9 E. 2/	250-400	4	0	0	240	40.0	270	45.0	90	15.0	0	0	600	100
	400-600	3	0	0	145	24.2	145	24.2	310	51.6	0	0	600	100
	600-800	3	0	0	80	13.3	300	50.0	220	36.7	0	0	600	100
T. 9 S., R. 7 E.	208-400	28	0	0	494	9.2	3,504	65.3	1,378	25.5	0	0	5,376	100
	400-600	26	0	0	310	6.2	2,501	50.0	2,191	43.8	0	0	5,002	100
	600-800	18	20	.5	410	11.4	1,010	28.1	2,160	60.0	0	0	3,600	100
T. 9 S., R. 8 E.	288-400	29	246	7.6	610	18.8	1,620	49.8	772	23.8	0	0	3,248	100
	400-600	27	70	1.3	830	15.7	2,130	40.4	2,250	42.6	0	0	5,280	100
	600-800	10	0	0	415	22.3	870	46.8	525	28.2	50	2.7	1,860	100

See footnotes at end of table.