

DH-82347
WID 52928

PAGE 1

DH-82347

BOREHOLE LOG

BOREHOLE : DH-82347
PROJECT : Ancho Peak Project
PROPERTY NAME : Ancho Peak
NE : W side skull

DATE PRINTED : 27/ 2/1992

COUNTRY : USA
SV/STATE : New Mexico
P/COUNTY : Lincoln
S/SECT. T. R. : Sec 27, T5S, R12E
4 COORDINATES :
ADRANGLE : White Oaks North
AIM # :
OMALY # :

NORTHING : 15139.00N
EASTING : 25115.00E
ELEVATION : 7330.00
HOLE LENGTH : 348.50

LOGGED BY : Brian Alers
ILLUSTRATED BY : Salisbury
ILL TYPE : Winkie, core
RE SIZE : 1 3/8 inch, IEX
RE SIZE : 1.5 inch

LEVEL :
INCLINATION : -50
BASELINE AZIMUTH :
BOREHOLE BEARING : 85
HEADING :
SECTION :

DATED : 10-5-91
COMPLETED : 10-13-91

ASSAYED FOR : Au
ATTITUDE TEST METHOD:
GRID NAME :

COMMENTS: *****
.1%=trace, 2%=weak, 5%=moderate, 10%=strong, for alteration designations
please see hand written log for more detail
LEFT IN HOLE :

DEVIATION RECORDS

FOOTAGE	AZIMUTH	DIP	FOOTAGE	AZIMUTH	DIP	FOOTAGE	AZIMUTH	DIP
.00	85.00	-50.00						

FROM ft	TO ft	DESCRIPTION	FROM ft	TO ft	SAMPLE #	Au PPB	limon %	pyrit %	argil %	k-spr %
.00	8.00	PORPHYRY								
		Grey granodiorite porphyry, wk prop,	.00	4.30	NS	-	-	-	-	-
		magnetic	4.30	8.00	FX530074	64	2	.1	-	-
		Dk grey-green matrix porphyry, 7-8'.								
	20.70	GRANODIORITE								
		Wk to mod arg at 8-8.2'.	8.00	12.60	FX530075	116	1	.1	-	-
		Mag veinlets and mag after fspars,	12.60	15.90	FX530076	55	3	.1	-	-
		10'.	15.90	20.70	FX530077	29	5	.1	.1	-
		Bleached zones,								

FROM ft	TO ft	DESCRIPTION	FROM ft	TO ft	SAMPLE #	Au PPB	limon %	pyrit %	argil %	k-spr %
		10.4-10.6', 13-14.7', 16.6-20.7'.								
20.70	50.20	PORPHYRY								
		Granodiorite porphyry, variable	20.70	25.00	FX530078	42	3	1	-	-
		silicification, tr mag	25.00	30.00	FX530079	35	2	1	-	-
		veinlets, py, kspar	30.00	34.00	NS	-	-	-	-	-
		Grusified, lim and wt clays in matrix,	34.00	36.00	FX530080	15	2	2	-	-
		36-38', 49-50.2'.	36.00	39.10	FX530081	33	2	1	2	-
			39.10	44.50	FX530082	27	2	1	-	-
			44.50	50.20	FX530083	20	1	.1	2	-
50.20	60.50	MONZONITE								
		Monzonite with chlor-clay matrix,	50.20	55.00	FX530084	46	1	.1	5	-
		non-mag,	55.00	60.50	FX530085	288	1	.1	5	-
		Uct-60 degrees with brown clays, and								
		sharp								
60.50	61.80	PORPHYRY								
		Granodiorite porphyry, mod prop, clay	60.50	61.80	FX530086	356	.1	.1	5	-
		matrix, with chlorite, py.								
		Uct-70 degrees, sharp								
		Lct-10 degrees, sharp								
61.80	66.30	MONZONITE								
		Coarse biotite bearing monzonite,	61.80	66.30	FX530087	805	.1	.1	5	-
		clay-chlorite matrix, grusified,								
		Whole rock analysis, #157860, plots as								
		nepheline monzonite on Magmachem								
		Diagram								
		Lct-irregular, 20 and 2 degree								
		contact, brecciated, and sharp								
66.30	69.60	PORPHYRY								
		Granodiorite porphyry, 1-2% py,	66.30	69.60	FX530088	496	1	2	.1	.1
		dissem, and in veinlets at various								
		orientations, 60, 50, and 40, degrees,								
		tr kspar and silic matrix,								
		Fspars altered to white clays								
		Lct-27 degrees and sharp								
69.60	71.70	MONZONITE								
		Coarse biotite bearing monzonite,	69.60	71.70	FX530089	392	2	2	5	-
		clay-chlorite matrix, tr cpy, 1-2% py								
		Clast of porphyry within monzonite,								
		69.7'.								
		Lct-5 degrees and sharp								
71.70	98.20	PORPHYRY								

FROM ft	TO ft	DESCRIPTION	FROM ft	TO ft	SAMPLE #	Au PPB	limon %	pyrit %	argli %	k-spr %
		Wk-mod prop, granodiorite porphyry, tr	71.70	74.10	FX530089	392	2	2	5	-
		cuox on frags, 89.5-89.9'.	74.10	79.00	FX530090	87	2	3	-	2
		Kspar in matrix 98.1-98.2'.	79.00	84.00	FX530091	255	1	.1	-	-
			84.00	89.00	FX530092	148	1	1	-	-
			89.00	94.00	FX530093	99	-	1	-	-
			94.00	98.20	FX530094	68	-	2	-	2
98.20	98.60	GRANODIORITE								
		Grey, mafic rich, granodiorite,	98.20	98.60	FX530094	68	-	2	-	-
		magnetic								
		Oct-70 degrees and sharp								
98.60	348.50	PORPHYRY								
		Granodiorite porphyry, mod prop	98.60	99.00	FX530094	68	-	2	-	-
		Granodiorite xenolith in porphyry at	99.00	104.00	FX530095	54	-	1	-	-
		100'.	104.00	107.60	FX530096	74	3	2	-	-
		Strong kspar in matrix, with chlor and	107.60	112.00	FX530097	69	-	2	.1	2
		py, 100.5-117.5'.	112.00	117.00	FX530098	156	-	2	-	2
		Hairling mag veinlets, minor puzzle	117.00	122.00	FX530099	76	-	1	-	-
		breccia, silic, kspar, py, at	122.00	127.00	FX530100	93	-	1	-	.1
		125-125.6'.	127.00	132.00	FX530101	67	.1	1	-	-
		Broken red clay with lim, mod	132.00	136.00	FX530102	85	-	1	-	-
		bleaching, py sone at 35 degrees,	136.00	141.00	FX530103	50	.1	.1	.1	-
		155.6-156.1'.	141.00	146.00	FX530104	25	2	.1	-	-
		Strong py and chlor on frags,	146.00	151.00	FX530105	35	1	.1	-	-
		175.5-181.5'.	151.00	156.00	FX530106	23	.1	.1	-	-
		Hem clays, vfg py, wk silic, at 50,	156.00	161.00	FX530107	14	2	.1	3	-
		and 60, degrees, 201-205'.	161.00	166.00	FX530108	31	-	.1	.1	-
		Dissem py, and veinlets with chlor, at	166.00	171.00	FX530109	12	.1	1	-	-
		70 degrees, 204-208'.	171.00	176.00	FX530110	29	.1	1	-	-
		Py, mag, cpy veinlets, 210-214', at	176.00	181.00	FX530111	67	-	2	-	-
		55, and 60 degrees	181.00	186.00	FX530112	34	-	1	-	-
		Mod-str bleaching, with chlorite, wt	186.00	191.00	FX530113	58	-	1	-	2
		clays, and py, at 55 degrees, 224-225'.	191.00	196.00	FX530114	49	-	1	-	-
		Irregular chlorite and py veinlets,	196.00	201.00	FX530115	81	-	1	-	-
		wkly bleached, 266-267', 274-275'.	201.00	206.00	FX530116	138	2	2	2	-
		Mag veinlets with chlorite, py, kspar,	206.00	208.00	FX530117	782	1	5	-	-
		275-278', at 50, 55, and 60 degrees	208.00	209.20	FX530118	395	1	5	-	-
		Up to 1/2 inch thick grey qtz with	209.20	214.00	FX530119	330	-	5	-	-
		kspar, mag, py, veins 317-325'.	214.00	219.00	FX530120	104	-	2	-	-
			219.00	224.00	FX530121	174	.1	1	-	-
			224.00	229.00	FX530122	139	-	1	2	-
			229.00	234.00	FX530123	46	-	2	-	-
			234.00	239.00	FX530124	36	-	1	-	-
			239.00	244.00	FX530125	40	-	1	-	-
			244.00	249.00	FX530126	35	-	.1	-	-
			249.00	254.00	FX530127	12	-	.1	-	-

FROM ft	TO ft	DESCRIPTION	FROM ft	TO ft	SAMPLE #	Au PPB	limon %	pyrit %	argil %	k-spr %
			254.00	259.00	FX530128	22	-	1	.1	-
			259.00	264.00	FX530129	21	-	1	-	-
			264.00	269.00	FX530130	85	-	1	-	-
			269.00	274.00	FX530131	96	-	.1	-	-
			274.00	279.50	FX530132	89	.1	3	-	-
			279.50	283.00	FX530133	42	1	3	-	-
			283.00	285.80	FX530134	38	1	3	-	-
			285.80	290.60	FX530135	24	1	1	-	-
			290.60	295.60	FX530136	12	1	.1	-	-
			295.60	301.00	FX530137	25	1	1	-	-
			301.00	305.00	FX530138	23	-	1	-	-
			305.00	310.00	FX530139	22	.1	-	-	-
			310.00	315.00	FX530140	51	-	2	-	-
			315.00	320.00	FX530141	83	-	2	-	.1
			320.00	325.00	FX530142	87	-	1	-	.1
			325.00	328.00	FX530143	118	-	1	-	-
			328.00	333.00	FX530144	16	-	.1	-	-
			333.00	338.00	FX530145	16	-	.1	-	-
			338.00	343.00	FX530146	92	-	.1	-	-
			343.00	348.50	FX530147	26	-	.1	-	-

COMPANY:ACNC
PROJECT:ANCHØ PEAK PROJECT
TRACE:
QUADRANGLE:WHITE OAKS NORTH
SCALE 1 :600.00 HISTOGRAM OF Au
VIEW FROM:180.00 SCALE 1 in = 1000.00PPB



25100E +
7400 +
25200E -
25300E -
25400E -

