Well [illegible]. 8 Swink - Ash Meadows
Spude[illegible]9-2-66
Sec. 11, SESE T18S-50E
Nye Co., Nevada

20[illegible]7

23217

25-30	buff-white chalky marl, traces quartz, red sand, small solution porosity	
30-35	85% d.o.	15% gray bentc. clay inclusion
35-40	75% d.o.	25% tan bentc. clay
40-45	100% white chalky limey marl, some solution porosity	Tr. gypsum crystal
45-50	100% buff white chalky marl	Trace clay
50-55	75% marl	25% white-gray Bentc. clay
55-60	100% white limey clay(character: swell w/water)	Trace gypsum crystal
60-65	100% limey clay	
65-70	100% white-buff limey clay	
70-75	80% white marl w/porosity	20% clay inclusion
75-80	80% white marl	20% tan clay
80-85	light brown Bentc. clay	Trace marl
85-90	Gray Bentc. clay, compact	Trace limestone, sand & gypsum crystal
90-95	d.o.	
95-100	90% white dense to chalky limey marl	10% tan Bentc. clay
100-105	80% tan Bentc. sandy clay	20% white limey marl
105-110	60% clay	40% limey marl
110-115	80% clay	20% white limey marl
115-120	d.o.	
120-125	90% tan clay	10% marl crystals
125-130	75% clay, 15% sypsum & quartz grains	10% marl
130-135	90% gray-orange Bentc. clay, 10% sypsum-quartz	Trace marl
135-140	100% green-gray silty Bentc. clay	Trace limestone flakes
140-145	100% white bentc. clay w/impurities	
145-150	d.o.	
150-155	d.o.	
155-160	100% white-tan Bentc. clay w/flakes limestone, sand, gypsum	
160-165	d.o.	
165-170	d.o. white-gray	
170-175	100% gray Bentc. clay	
175-180	80% white gray Bentc. clay	20% white chalky marl w/solution poro.
180-185	100% gray clay w/fragments limestone, sand, gypsum, etc.	
185-190	d.o.	
190-200	90% clay TD-770	10% white marl

9307

Log. 9307 Hole No 8

Date rec 11-25-66

200-205	skip	
205-215	90% white-gray bentc.-sandy clay	10% limestone marl
215-225	100% d.o.	
225-235	100% sandy clay	
235-240	100% gray sandy-bentc. clay	
240-245	100% white sandy limey marl	
245-250	30% d.o. 50% clay,	20% white dense silc.
250-260	100% tan-gray bentc. clay w/fragments & fine gravels of silc. limestone & quartz sand	
260-270	d.o.	
270-280	d.o. clay w/f-m-c sands, fine gravel quartz, limestone	
280-290	10% white very fine-dense limestone, 80% bentc. clay 10% sand grains	
290-300	80% bentc. clay, 20% fine-med. red sand	trace limestone
300-310	100% limestone & sand & fine-med. gravels with tan bentc. clay cemented	
310-320	100% clay w/limestone, sand, quartz gravels	
320-330	d.o.	
330-340	d.o.	
340-350	d.o. sand med-coarse rounded-angular	
350-360	d.o.	
360-370	d.o.	
370-380	Gravels: quartz, dolo., lime, varied colored up to 3/8"	
380-390	d.o. up to 1-1/2"	trace clay
390-400	d.o.	
400-410	d.o. angular	
410-420	d.o.	
420-430	d.o.	
430-440	d.o. inc. clay	
440-450	d.o.	
450-460	d.o.	
460-470	d.o. up to 2"	
470-480	d.o. angular-rounded up to 1/2"	
480-490	d.o. angular-rounded up to 1"	
490-500	gravels: mostly black, red, brown quartz. up to 1"	
500-510	d.o. med.-very coarse 3/4"	
510-520	d.o.	
520-530	d.o. up to 2"	
530-540	d.o.	
540-550	d.o.	
550-560	d.o. inc. finer gravel, tan, green bentc. clay	
560-570	clay w/gravels inclusion biotite mica & feldspars	
570-580	gravel w/clay	
580-590	gravel, fine-med.-very coarse 1-1/2"	

590-600	100% clay w/fine-med.-coarse up to 1/4" gravel
600-610	d.o. clays slightly bent. w/gravel fine-coarse
610-620	d.o.
620-630	d.o.
630-640	d.o.
640-650	d.o. clay w/fine-coarse gravel
650-660	clay cemented gravels
660-670	100% tan-brown s/bentc. clay w/med-coarse gravels
670-680	d.o.
680-690	d.o.
690-700	d.o.
700-710	clays, colors change pea green, bentc. less gravels
710-720	clays green
720-730	clays tan-gray
730-740	clays nut-brown, bentc.-calc. w/fine mica flakes
740-750	clay with gravels
750-760	clays, brown calc.
760-770	clay, some white limestone w/fine sand