Land					
Surface	0- 5' 5'- 10' 10'- 25' 25'- 30' 30'- 55' 55'- 60'	SANDY GRAVEL: fine gravel GRAVELLY SAND: coarse gi SAND: fine (aeolian?) very pa GRAVELLY SAND: fine grave GRAVELLY SAND: fine sand	ravel, medium sand, light browr ale orange (10YR 8/2). el, fine to medium sand, light br I and gravel, light brown (5YR 5,	n (5YR 6/4-5/6). own (5YR 6/4-5/6).	
100'	60'- 65' 65'- 95' 95'- 110'		vel, fine to medium sand, light be nedium gravel, fine-medium san		
200'	165'- 215' 215'- 220' 220'- 245'	GRAVELLY SAND: fine gravel, coarse sand, moderate brown. (5YR 4/4).  SANDY GRAVEL & GRAVELLY SAND: some cobbles, trace silt, well graded sand, locally conglomeratic, light brown (5YR 5/6) to moderate brown (5YR 4/4).  CLAYEY SAND & GRAVEL: coarse gravel, fine to medium sand, light brown (5YR 6/4).  GRAVELLY SAND: some silt, fine sand, some gravel, light brown (5YR 6/4-5/6).  SANDY GRAVEL: trace clay, some silt, some cobbles, coarse sand, fine gravel.			
300'	320'- 325'	light brown (5YR 6/4). CLAYEY SAND: some grave GRAVELLY SAND: some co	some cobbles, coarse sand, co el, coarse sand, light brown (5Y obbles, fine gravel, coarse sand	R 6/4).	
00.0.0.0	370'- 385'	light brown (5YR 6/4).  CLAYEY SAND, GRAVEL & COBBLES: coarse sand, coarse to fine gravel, low-medium plasticity, moderate orange pink (5YR 8/4) to light brown (5YR 6/4).  GRAVELLY CLAY: coarse sand, fine gravel, low to medium plasticity, light brown (5YR 6/4-5/6).  GRAVELLY SAND: some clay, well graded gravel, moderate brown (5YR 4/4).			
400'	395'- 415'	GRAVELLY CLAY: some fine sand, fine gravel, high plasticity, pale yellowish brown (10YR 6/2).			
	415 - 450 	SANDY CLAY: fine sand, medium to high plasticity, pale yellowish brown (10YR 6/2) to light brown (5YR 6/4-5/6).			
		CLAYEY SAND: fine, low to medium plasticity, pale yellowish brown (10YR 6/2). CLAY & SANDY CLAY: high plasticity, some gray mottling, light brown (5YR 6/4).			
500'	480'- 500' 500'- 510'				
	510'- 605'		Y GRAVEL: fine gravel, coarse R 6/4) some cobbles, trace clay		
600'	605'- 620' 620'- 635' 635'- 640'	light brown (5YR 5/6-6/4) indurated. SANDY GRAVEL (CONGLOMERATE): coarse sand, fine gravel, some cobbles, calcareous, grayish red (10R 4/2) to light brownish gray (5YR 6/1)			
700'	650'- 675'	640'- 650' SANDY GRAVEL: coarse sand, fine gravel, grayish red (10R 4/2). 650'- 675' SILTY CLAY: some fine sand, indurated, medium to high plasticity, light brown (5YR 6/4-5/6). 675'-690' SANDY CLAY: fine sand, calcareous, light brown.  700'-730' SANDY CLAY: fine, high plasticity, light brown (5YR 6/4) to light gray (N8).			
raina na ana na na na na na na na na	700'-730'				
	730'-755' SILTY SAND: some clay, very fine sand, indurat light brown (5YR 6/4-4/4).			sticity,	
800' —	755'-805'	GRAVELLY SAND & SANDY GRAVEL: some cobbles, conglomeratic, well graded sand, fine gravel, some clay balls, light brown (5YR 4/4) to pale yellowish brown (10YR 6/2).			
T.D. 849.5'	805'- T.D.	<ol> <li>SAND: some fine gravel, very fine to medium sand, locally silty, indurated, pale yellowish brown (10YR 6/2).</li> </ol>			
			Nye County, Nevada		
		Nuclear Waste Repository Project Office			
			Early Warning Drilling Program NC-EWDP– 4PB		
				ithologic Log	
			Date: 04/00	Geologist: KDD	
			Not to scale	Drawn By: WJS	