

BORING LOG B-21-1

PROJECT: CCWRD Project No.708
 BORING LOCATION: N: 36.1128 W: -115.1331
 EXPLORATION SIZE (dia.): 8" Nominal O.D. H.S.A
 ELEVATION: 1,990.7 Feet

PROJECT NO.: 20133140E2
 EXPLORATION DATE: 10/15/2013
 EQUIPMENT: Truck Mounted D-120 Drill Rig
 LOGGER/DRILLER: Moradi/Dorris

INITIAL DEPTH TO WATER: 26.0 Feet
 FINAL DEPTH TO WATER: 25.0 Feet

DATE MEASURED: 10/18/2013
 DATE MEASURED: 10/28/2013

ELEVATION/ DEPTH	SOIL & SAMPLE SYMBOLS	USCS	DESCRIPTION	PI	LL	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	SWELL (%)	POCKET PENETROMETER (tsf)
0 1988 4 1984 8 1980 12 1976 16 1972 20 1968 24 1964 28		A/C GM GP GP-GM SC GP-GC	ASPHALT CONCRETE: Approximately 4" thick. AGGREGATE BASE: Light brown silty GRAVEL with sand, moist and dense. Approximately 5" thick. NATIVE: Light brown poorly graded GRAVEL with sand, dry and medium dense. Light brown poorly graded GRAVEL with silt and sand, dry and very dense. White to brown clayey SAND with gravel, dry and very dense. ...reddish to brown and moist. Reddish to brown poorly graded GRAVEL with clay, trace sand, moist and very dense. ...medium dense.	24	51	6.2 10.9 10.7 12.8 12.1	108.5 8R 99.3 112.6	8R	8R

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The descriptions contained within this exploration log apply only at the specific exploration location and at the time the exploration was made. It is not intended to be representative of subsurface conditions at other locations or times.

