





**WAYNE PERRY, INC.**  
 8281 Commonwealth Avenue  
 Buena Park, California 90621  
 (714) 826-0352  
 www.wpinc.com

# Log of Boring/Well MW-7

PROJECT: Former Shell Service Station		SURFACE ELEVATION: Not Measured	
LOCATION: 2400 E. Lake Mead Blvd., Las Vegas, NV		TOTAL DEPTH: 31 feet	BORING DIAMETER:
PROJECT NO.: 14.362		DEPTH TO FIRST SATURATION: 20 feet	
DATE BEGAN: 3/19/14	FINISHED: 3/19/14	TOP OF WELL CASING ELEVATION: N/A	
DRILLING COMPANY: Gregg Drilling and Testing, Inc.		STATIC GW ELEVATION: N/A	DATE: N/A
DRILLING METHOD: Hollow-Stem Auger		LOGGED BY: R. Deamer CHECKED BY:	

This log is a representation of subsurface conditions at the time and place of drilling. With the passage of time or at any other location, there may be consequential changes in conditions.

DEPTH (feet)	Samples	Sample I.D.	Time	Blow Counts (per 6 inches)	PID/LEL (ppm/%)	Geologic Description	Soil Class	Graphic Log	DEPTH (feet)	Well Diagram
0 - 2						ASPHALT, 2 inches. AIRKNIFED TO 5 FEET.			0 - 2	well box encased in concrete
5	X	MW-7d5	1320	6/8/13	15.3	Silty SAND with Gravel - fine-grained, pale brown [10YR 6/3], medium dense, moist; 30% silt; 15% black gravel.	ml		5	neat cement from 1-10 feet
10	X	MW-7d10	1330	17/50.6*	2.1	CALICHE - moderate indurated, white [10YR 8/1], moist; interbedded with clay (10%).	cal		10	blank 4 inch dia. SCH 40 PVC from 0.5-14 feet
15	X	MW-7d15	1340	8/9/14	0.9	CLAY - white [10YR 8/1], very stiff, moist; plasticity.	cl		15	bentonite chips from 10-12 feet
20	X	MW-7d20	1355	10/16/37	0.5				20	#2/12 sand filter pack from 12-31 feet
25	X	MW-7d25	1405	11/50.2*	0.5	Silty CLAY - white [10YR 8/1], hard, moist; (caliche very poorly indurated); 25% silt; becomes wet;	d		25	screened (0.02 inch sieve) 4 inch dia. SCH 40 PVC from 14-29 feet
30	X	MW-7d30	1420	50.6*	0.6	same as above.			30	
31						Bottom at 31 feet.			31	

DCNR/DWR/SNBO

08/15/2014

Remarks/Notes: 1) PID Used; Mini-RAE 2000