STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121032
Permit No.
Basin No. 212

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37207
WELL NAME *(if applicable)*: b-21b-1

1. OWNER/CLIENT NAME University Board of Regents
MAILING ADDRESS 4505 S. Maryland Pkwy Box 457060
Las Vegas, NV 89154-1060

DETAILED ADDRESS AT WELL LOCATION 4505 S. Maryland Pkwy
(Public right of way Harmon Ave,& Gym Dr.)
Subdivision Name: *County:* Clark

2. PLS LOCATION NW ¼ SE ¼ 22 Sec 21 N/S 61 E
PERMIT/WAIVER NO. MO-2994 *Issued by Water Resources* | 162-22-701-003 *Current Parcel No.*

Latitude 36.1078 UTM E ☐ NAD 27
Longitude -115.1418 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
ASPHALT			0	.5"
GRAVEL W/ SAND			.5"	4
SANDY CLAY			4	8
CALICHE			8	9
CLAY W/ GRAVEL			9	11
CALICHE			11	12
CLAY			12	21
GRAVEL W/ SAND			21	25
CLAY			25	29
GRAVEL W/ SAND			29	31

NDWR/DWR/SNBO RECEIVED MAY 08 2014

Date started: 2-May , 20 14
Date completed: 2-May , 20 14

7. WATER QUALITIES
Static water level: 8 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

9. INSTRUCTION
Depth Drilled: 31 Feet Depth Cased: 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	31	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	PVC	SCH 40	0	30

ANNULAR MATERIALS
Sanitary Seal X ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	1	to	0	☐ Pumped	☒ X Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	3	to	1	☐ Pumped	☒ X Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	31	to	3	☐ Pumped	☒ X Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: MACHINE SLOTTED
Size of perforation: 0.02

From	Feet	To	Feet
30	Feet	5	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name EAGLE DRILLING SERVICES, LLC (Contractor)
Address 7150 PLACID ST. LAS VEGAS, NV 89119 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 51266
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2490-LTD
Signed: *By driller performing actual drilling on site or contractor*
Date: 5/5/2014

(Rev. 12-13) **USE ADDITIONAL SHEETS IF NECESSARY** pg. of pg.

36.1078279
-115.1409682
NAD 27