

COPIES TO
 - DIVISION OF WATER RESOURCES
 - CLIENT'S COPY
 - WELL DRILLER'S COPY

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

OFFICE USE ONLY
 Log No. 112661
 Permit No. _____
 Basin 212

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. **35497**

1. OWNER University Board of Regents ADDRESS AT WELL LOCATION 4505 S. Maryland Pkwy
 MAILING ADDRESS 4505 S. Maryland Pkwy LAS VEGAS, NV
Las Vegas, NV 89154

2. LOCATION SW 1/4 SE 1/4 Sec 22 T 21 S R 61 E CLARK County

PERMIT NO. DW1304 162-22-801-001
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other **Auger**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
1-40' Dewatering well				
Type 2		0	2	2
Silt		2	4	2
Fractured caliche		4	5	1
Silty clay		5	10	5
Caliche		10	12	2
Sand & gravel	x	12	13.5	1.5
Silty clay		13.5	16	2.5
Fractured caliche		16	18	2
Silty clay		18	22	4
Hard caliche		22	25	3
Small rock & gravel		25	26	1
Red clay		26	30	4
Fractured caliche		30	32	2
Red silty clay		32	40	8

WGS84
 N36 06. 211'
 W115 08. 640'

**DCNR/DWR
 RECEIVED**

SEP 13 2010

LAS VEGAS OFFICE

Date started 8/9, 20 10
 Date completed 8/12, 20 10

7. WELL TEST DATE

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	Draw Down		
	G.P.M.	(Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION

Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>24</u> Inches	<u>0</u> Feet <u>40</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>14</u>	<u>37</u>	<u>.250</u>	<u>0</u>	<u>40</u>

Perforations:

Type perforation **Machine**
 Size perforation **1/4"**

From _____ 20 feet to _____ 40 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal _____ Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ 12 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **ALLEN DRILLING INC.**
 (CONTRACTOR)
 Address **4015 WEST TOMPKINS AVE.**
 (CONTRACTOR)
LAS VEGAS, NV 89103
 Nevada contractor's license number issued by the State Contractor's Board **18916 & 18917**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2231-Victor Estes**

Signed Victor Estes
 By driller performing actual drilling on site or contractor
 Date **September 9, 2010**