

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. 112660  
 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  
 MAILING ADDRESS 4505 S. Maryland Pkwy  
Las Vegas, NV 89154  
 ADDRESS AT WELL LOCATION 4505 S. Maryland Pkwy  
LAS VEGAS, NV

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
<b>1-40' Dewatering well</b>				
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. 208'  
 W115 08. 636'

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:  Bailer  Pump  Air Lift

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

8. WELL CONSTRUCTION

Depth Drilled 40 Feet Depth Cased 40 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 24 Inches To 0 Feet 40 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

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

Perforations:  
 Type perforation Machine  
 Size perforation 1/4"  
 From 20 feet to 40 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Depth of Seal \_\_\_\_\_  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 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