

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

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 112817  
 Permit No. 212  
 Basin 212

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 35498

PRINT OR TYPE ONLY

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. MO-2858 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
NE				
Typell		0	2'	2'
Silt		2'	4'	2'
Fractured caliche		4'	5'	1'
Silty clay		5'	10'	5'
Caliche		10'	12'	2'
Silty 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'	2'
Small rock & gravel	x	25'	26'	1'
Red clay		26'	30'	4'
Fractured caliche		30'	32'	2'
Red silty clay		32'	40'	6'

WGS84  
 N36 06. 198'  
 W115 08. 647'

**DCNR/DWR  
 RECEIVED  
 SEP 02 2010**

**LAS VEGAS OFFICE**

Date started 8/12, 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		Time (Hours)
	G.P.M.	(Feet Below Static)	

8. WELL CONSTRUCTION

Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>30"</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 10 feet to 40 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 3.5"  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 3.5" feet to \_\_\_\_\_ 40 feet

9. WATER LEVEL

Static water level \_\_\_\_\_ 15 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 ABDS2161-David  
 Division of Water Resources, the on-site driller Strouse

Signed [Signature]  
 By driller performing actual drilling on site or contractor

Date 8/31/2010