

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

OFFICE USE ONLY  
 Log No. 102427  
 Permit No. \_\_\_\_\_  
 Basin 23071880

PRINT OR TYPE 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. 30489

OWNER HORIZON ACADEMY  
 MAILING ADDRESS 147 S HWY 373  
AMARGOSA VALLEY, NV

ADDRESS AT WELL LOCATION 147 S HWY 373

2. LOCATION SE 1/4 SW 1/4 Sec. 2 T 17S  
 PERMIT NO. 71880 19-391-13  
Issued by Water Resources Parcel No.

N/S R 49E E NYE County

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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SAND & GRAVEL		0	91	91
GRAVEL	WB	91	96	5
CLAY		96	110	14
SAND & GRAVEL	WB	110	172	62

*Perf Well with Mills  
 Knife from 185 to soft.  
 Well has soft seal.  
 Pump Bentonite Grout  
 from 185 to 50 ft  
 Pump Heat Cement from  
 50 ft to surface.*

8. WELL CONSTRUCTION  
 Depth Drilled 172 Feet Depth Cased 172 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>12.25</u>	0	172		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	16.94	.188	0	172

Perforations:  
 Type perforation SAWCUT  
 Size perforation 1/8 X 3

From	To	Feet	Feet
	72		92
	112		152

Surface Seal:  Yes  No  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 172 feet

Date started 1/22/2007, 19  
 Date completed 1/29/2007, 19

9. WATER LEVEL  
 Static water level 86 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

7. WELL TEST DATA

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

*2007 APR 16 AM 9:07*

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name GREAT BASIN DRILLING CO. OF NEVADA, INC.  
Contractor  
 Address 1220 E MANSE RD  
Contractor  
PAHRUMP, NV. 89048  
 Nevada contractor's license number issued by the State Contractor's Board 47333  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642  
 Signed Thomas Dan  
By driller performing actual drilling on-site or contractor  
 Date 2/6/2007