

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 114403  
 Permit No. \_\_\_\_\_  
 Basin 162

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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. 35478A

1. OWNER DIAMOND RANCH 1 LLC  
 MAILING ADDRESS 125 CASSIA WY  
HENDERSON, NV 89014

ADDRESS AT WELL LOCATION 3051 E MANSE RD

2. LOCATION NW 1/4 NW 1/4 Sec. 7 T 21 N 54 E NYE County  
 PERMIT NO. 29048 45-091-06 Parcel No.  
issued by Water Resources Subdivision Name

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

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	Thickness
EXISTING				
N36°08'45.8"				
W115°57'24.6"				
PLUG OLD 8" STEEL WELL				
PREFORATE FROM FILL @ 75' TO WHERE WE HIT CEMENT @ 40'				
PUMPED 84 CU FT-NEAT CEMENT WITH 4% BENTONITE FROM BOTTOM UP WITH GROUT PUMP & 1-1/4" TRIMIE PIPE				
Orig Log =				
86551				
D8B				

8. WELL CONSTRUCTION  
 Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)  
 EXISTING From \_\_\_\_\_ To \_\_\_\_\_  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet \_\_\_\_\_  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet \_\_\_\_\_  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet \_\_\_\_\_

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	EXISTING	STEEL	0	75

Perforations:  
 Type perforation MILLS KNIFE  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

9. WATER LEVEL  
 Static water level 53 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 GREAT BASIN DRILLING CO. OF NEVADA, INC. Contractor  
 Address 1220 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 [Signature]  
 By driller performing actual drilling on-site or contractor  
 Date 9/1/2011

Date started 8/30/2011, 19  
 Date completed 8/30/2011, 19

7. WELL TEST DATA

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

DCNR/DWR RECEIVED  
 SEP 09 2011  
 LAS VEGAS OFFICE