

PRINT OR TYPE ONLY  
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**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY  
 Log No. 89716  
 Permit No. \_\_\_\_\_  
 Basin W64A

NOTICE OF INTENT NO. 24991

1. OWNER Rick Nachtigall ADDRESS AT WELL LOCATION Power Line Rd - Goodwinings  
 MAILING ADDRESS 1048 Sir Patrick Las Vegas NV 89119  
 2. LOCATION NW 1/4 NW 1/4 Sec 25 T 24 N/S R 58 E Clark County  
 PERMIT NO. 202.25.101.006 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand & Gravel		0	5	5
Cemented		5	75	70
Clay & Gravel		75	130	55
Cemented sand		130	150	20
Clay & Gravel		150	210	60
Red Clay stone		210	290	80
Limestone	✓	290	330	40
Red Clay stone		330	341	11

8. WELL CONSTRUCTION  
 Depth Drilled 341 Feet Depth Cased 340 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
11 Inches 0 Feet 341 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 IN	F480	PVC	0	340
5 FL	8 5/8	1 3/8	4	1

Perforations:  
 Type perforation Saw  
 Size perforation 1/8 x 12  
 From 310 feet to 340 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50+  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 340 feet to 50 feet

9. WATER LEVEL  
 Static water level 280 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cool °F Quality Good

Date started 5-27-03, 20  
 Date completed 6-2-03, 20

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 checked="" type="checkbox"/> Air Lift	<u>40+</u>		<u>2 HRS.</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Redding Drilling Contractor  
 Address 3955 BLUE Diamond Rd Las Vegas NV 89139 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 38155  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1617  
 Signed Alfred Mitchell  
 By driller performing actual drilling on site or contractor  
 Date 6-3-03

DCNR/DWR  
 RECEIVED  
 JUN 23 2003  
 LAS VEGAS OFFICE

