

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

OFFICE USE ONLY  
Log No. 108468  
Permit No. \_\_\_\_\_  
Basin 184

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

Replaced by No 1 # 33023

NOTICE OF INTENT NO. 57169

1. OWNER Southern Nevada Water Authority  
MAILING ADDRESS 4900 River Splash Av LV 89131

ADDRESS AT WELL LOCATION 12 miles south of Jct 93+894  
Eastside of 894  
Subdivision Name: Shoshone County: White Pine

2. LOCATION SW 1/4 NW 1/4 Sec 5 T 11 N R 08 E  
PERMIT/WAIVER No. 012-010-01  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude \_\_\_\_\_ UTM E 728571  NAD 27  
Longitude \_\_\_\_\_ N 4303078  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  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
Alluvium gravel		0	70	70
Alluvium gravel + sand		70	830	754
Alluvium Caliche		830	900	70
Alluvium Clay rich		900	960	60
Alluvium Caliche		960	1005	45
Alluvium Clay rich		1005	1040	35

9. WELL CONSTRUCTION

Depth Drilled	<u>1040</u>	Feet	Depth Cased	<u>1020</u>	Feet
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HOLE DIAMETER (BIT SIZE)

Inches	Feet	To	Feet
<u>28</u>	Inches	<u>0</u>	Feet
<u>16</u>	Inches	<u>70</u>	Feet
	Inches	<u>1040</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>		<u>.312</u>		<u>300</u>
<u>8.625</u>		<u>.312</u>	<u>1000</u>	<u>1020</u>

Perforations:  
Type of perforation Mill slot  
Size of perforation .125" x 2.5"  
From 300 feet to 1000 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 70  Pumped  Poured  
 Cement Grout 0 to 100  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 100 to 1040  Pumped  Poured  
Type: .375 SRI Gravel  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 7-26, 20 07  
Date completed: 8-11, 20 07

7. Water Level  
Static water level: 153 feet below land surface  
Artesian Flow: N/A G.P.M. N/A P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

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

RECEIVED  
DEC 24 2007

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name WDC Exploration + Wells Contractor  
Address 1200 W. San Pedro Contractor  
Gilbert Az 85233  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 0012852  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1016  
Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date 9-07-07

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

LAS VEGAS OFFICE