

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

OFFICE USE ONLY
Log No. 108470
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

Replaces Nos 58700
NOTICE OF INTENT NO. 33010

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

ADDRESS AT WELL LOCATION 12.5 miles East of Majors station 1/4 west of Hwy 50
Subdivision Name: El Tejon County: White Pine

2. LOCATION SE 1/4 SW 1/4 Sec 26 T 15 N SR 67 E
PERMIT/WAIVER No. 012-050-02
Issued by Water Resources Parcel No. _____

Latitude UTM E 722701 NAD 27
Longitude N 4334751 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 Sandy Gravel		0	130	
Alluvium Clay Rich		130	170	
Alluvium Gravelly Sand		170	650	
Alluvium Clay Rich		650	690	
Alluvium Gravelly Sand		690	755	
Alluvium Clay Rich		755	810	
Alluvium Gravelly sand		810	840	
Alluvium Clay Rich		840	880	
Alluvium Gravelly Sand		880	910	
Alluvium Clay Rich		910	940	
Alluvium Gravelly Sand		940	970	

9. WELL CONSTRUCTION

Depth Drilled	<u>970</u>	Feet	Depth Cased	<u>960</u>	Feet
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HOLE DIAMETER (BIT SIZE)

Inches	Feet	To	Feet
<u>36</u>	<u>0</u>	<u>50</u>	
<u>28</u>	<u>50</u>	<u>970</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>20 5/8</u>		<u>HSLA (Blank)</u>	<u>+2</u>	<u>240</u>
<u>20 5/8</u>		<u>HSLA Louvered (screen)</u>	<u>240</u>	<u>940</u>
<u>20 5/8</u>		<u>HSLA Blank</u>	<u>940</u>	<u>960</u>

Perforations:
Type of perforation .125 Full Flow louver
Size of perforation _____
From 240 feet to 940 feet
From _____ feet to _____ feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>0</u> to <u>109</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 109 to 960 Pumped Poured
Type: .375 SRF

Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 10-30 2007
Date completed: 11-27 2007

7. Water Level
Static water level: 30 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

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

RECEIVED
DEC 3 4 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 1616
Signed Paul Taylor
By driller performing actual drilling on site or contractor
Date 11-20-07