

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

OFFICE USE ONLY  
Log No. **113647**  
Permit No. ....  
Basin .....

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. **60793**

1. OWNER Alamo Sewer and Water District ADDRESS AT WELL LOCATION Sandhill Road, Alamo, NV  
MAILING ADDRESS PO Box 418, Alamo, Nv 89001 South of intersection of Airport Rd and Sanhill Rd 1000ft

2. LOCATION NV 1/4 NW 1/4 Sec 8 T 07S N/S/R 61 E Latitude 37° 21' 34.5" UTM E  NAD 27  
PERMIT/WAIVER No. W-661 Longitude 115° 10' 23.5" N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. Subdivision Name: County: Lincoln

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other...  
4. ~~EXPLORATORY~~ PROPOSED USE  Domestic  Irrigation  Test  Monitor  Stock  Municipal/Industrial  
5. WELL TYPE  Cable  Rotary  RVC  Air  Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravelly Silty Sand		0	40	40
Sandy Silt		40	70	30
Clayey Sandy Silt		70	100	30
Sandy Clay		100	140	40
Clay		140	180	40
Nonwelded Volcanic Tuff and Volcanic Sands		180	220	40
Poorly Welded Tuff		220	540	320
Moderately Welded Tuff		540	570	30
Poorly Welded Tuff		570	680	110
Densly Welded Tuff		680	720	40
Moderately Welded Tuff		720	750	30
Poorly Welded Tuff		750	790	40
Moderately Welded Tuff		790	900	110
Poorly Welded Tuff		900	960	60
Moderately Welded Tuff		960	1000	40
Densly Welded Tuff		1000	1060	60
Poorly Welded Tuff		1060	1100	40

**DCNR/DWR RECEIVED**  
**APR 12 2011**  
**LAS VEGAS OFFICE**

8. WELL CONSTRUCTION

Depth Drilled	1100	Feet	Depth Cased	1080	Feet
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HOLE DIAMETER (BIT SIZE)

From		To	
30	Inches	0	Feet
20	Inches	50	Feet
14 3/4	Inches	125	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22	78.60	.375	0	50
16	52.27	.312	0	125
8.625	22.36	.250	+2	1080

Perforations:

Type of perforation	Louvered	
Size of perforation	0.07	
From	540	feet to 660 feet
From	680	feet to 940 feet
From	960	feet to 1080 feet
From		feet to feet
From		feet to feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
Depth of Seal 125  
Placement Method:  Pumped  Poured  
Gravel Packed:  Yes  No  
From 1080 feet to 470 feet

9. WATER LEVEL  
Static water level 115 feet below land surface  
Artesian flow G.P.M. P.S.I.  
Water temperature 64 °F Quality good

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 739 W. Sunset Rd. Contractor  
Henderson, NV 89011  
Nevada contractor's license number 12852 issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 12582  
Signed [Signature] By driller performing actual drilling on site or contractor  
Date 4/9/11

Date started 3-Feb, 20 11  
Date completed 22-Feb, 20 11

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			
Airlift	120	5	2

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY